

YEEDA PULAITE



YEEDA

PULAITE

Wenzhou Pulaite Technology Co., Ltd. is located in Wenzhou, the most dynamic and pioneering city in China. We are mainly engaged in the R&D, manufacturing, sales and service of special lighting products such as vehicle tower lighting equipment, warning lights, traffic display , Public security, electric power and other lighting products for special fitting car factories. Our products had exported to Europe, America, Middle East, Southeast Asia and other countries. Wenzhou Pulaite was invested by Yeeda electric(suzhou) Co., Ltd. and jointly established with a 15-year professional technical team in Wenzhou at this lighting industry. Wenzhou Pulaite inspires to become the most craftsmanship enterprise of special lighting products, promotes and leads the development of this industry. Combines industry and finance, in the next 3 years, we mostly focus on technology research and development to achieve tenfold growth, thus becoming a democratic spirit Technology-based IPO company.



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FADE



Vehicle mounted mast light

1.2 meter height series

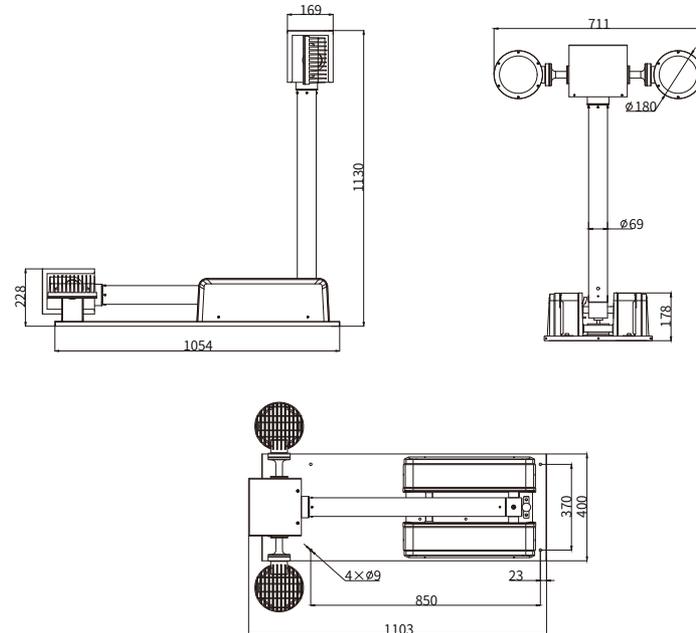
1.2 meter high lighting equipment, suitable for vehicles such as communication command vehicles, lighting vehicles, rescue vehicles, fire fighting vehicles, and other medium-sized special vehicles.

It has function of up and down, rising from horizontal to vertical 90 degree, the rotating head can be 380° vertical rotating and 330° horizontal rotating to complete positioning lighting.

A camera mounting bracket can be installed on the top of rotating head or mount between the two lights. Camera rotates horizontally at 380 ° and vertical at 180 °.

The lights adopts LED solid-state lighting or metal halogen as light source, power can be choose from 90W to 1000W.

Our controller has LCD screen to show product status and faulty, such as battery power, working voltage, lights on or off, etc.



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Specifications:

--2 lamps details

| Models | System Rated voltage | Lamps Rated voltage | Light source | Lamp type | Lamp power | Light lumen | Net.Weight | Pitch NO. | Horizontal rotary | Vertical Rotary |
|------------|----------------------|---------------------|---------------|------------|------------|-------------|------------|-----------|-------------------|-----------------|
| CHL122120 | DC12V/24V | DC12V/24V/AC220V | LED | Flood/Spot | 120W*2 | 25200lm | 38kg | 1 | 380° | 330° |
| CHL122200 | DC12V/24V | DC12V/24V/AC220V | LED | Flood/Spot | 200W*2 | 42000lm | 40kg | | | |
| CHL122250 | DC12V/24V | AC220V | LED | Flood/Spot | 250W*2 | 52500lm | 42kg | | | |
| CHL122400 | DC12V/24V | AC220V | LED | Flood/Spot | 400W*2 | 84000lm | 42kg | | | |
| CHX122600 | DC12V/24V | AC220V | LED | Flood/Spot | 600W*2 | 138000lm | 40kg | | | |
| CHX122700 | DC12V/24V | AC220V | LED | Flood/Spot | 700W*2 | 161000lm | 40kg | | | |
| CFA122150 | DC12V/24V | DC12V/24V/AC220V | Metal halogen | Flood | 150W*2 | 22000lm | 40kg | | | |
| CHG122250 | DC12V/24V | AC220V | Metal halogen | Flood/Spot | 250W*2 | 40000lm | 40kg | | | |
| CHG122400 | DC12V/24V | AC220V | Metal halogen | Flood/Spot | 400W*2 | 72000lm | 40kg | | | |
| CHG122600 | DC12V/24V | AC220V | Metal halogen | Flood/Spot | 600W*2 | 90000lm | 40kg | | | |
| CHG1221000 | DC12V/24V | AC220V | Metal halogen | Spot | 1000W*2 | 110000lm | 40kg | | | |

--4 lamps details

| Models | System Rated voltage | Lamps Rated voltage | Light source | Lamp type | Lamp power | Light lumen | Net.Weight | Pitch NO. | Horizontal rotary | Vertical Rotary |
|------------|----------------------|---------------------|---------------|------------|------------|-------------|------------|-----------|-------------------|-----------------|
| CHL124120 | DC12V/24V | DC12V/24V/AC220V | LED | Flood/Spot | 120W*4 | 50400lm | 46kg | 1 | 380° | 330° |
| CHL124200 | DC12V/24V | DC12V/24V/AC220V | LED | Flood/Spot | 200W*4 | 84000lm | 48kg | | | |
| CHL124250 | DC12V/24V | AC220V | LED | Flood/Spot | 250W*4 | 105000lm | 50kg | | | |
| CHL124400 | DC12V/24V | AC220V | LED | Flood/Spot | 400W*4 | 168000lm | 50kg | | | |
| CHX124600 | DC12V/24V | AC220V | LED | Flood/Spot | 600W*4 | 276000lm | 48kg | | | |
| CHX124700 | DC12V/24V | AC220V | LED | Flood/Spot | 700W*4 | 322000lm | 48kg | | | |
| CFA124150 | DC12V/24V | DC12V/24V/AC220V | Metal halogen | Flood | 150W*4 | 44000lm | 48kg | | | |
| CHG124250 | DC12V/24V | AC220V | Metal halogen | Flood/Spot | 250W*4 | 80000lm | 48kg | | | |
| CHG124400 | DC12V/24V | AC220V | Metal halogen | Flood/Spot | 400W*4 | 144000lm | 48kg | | | |
| CHG124600 | DC12V/24V | AC220V | Metal halogen | Flood/Spot | 600W*4 | 180000lm | 48kg | | | |
| CHG1241000 | DC12V/24V | AC220V | Metal halogen | Spot | 1000W*4 | 220000lm | 48kg | | | |



Vehicle mounted mast light

1.8 meter height series

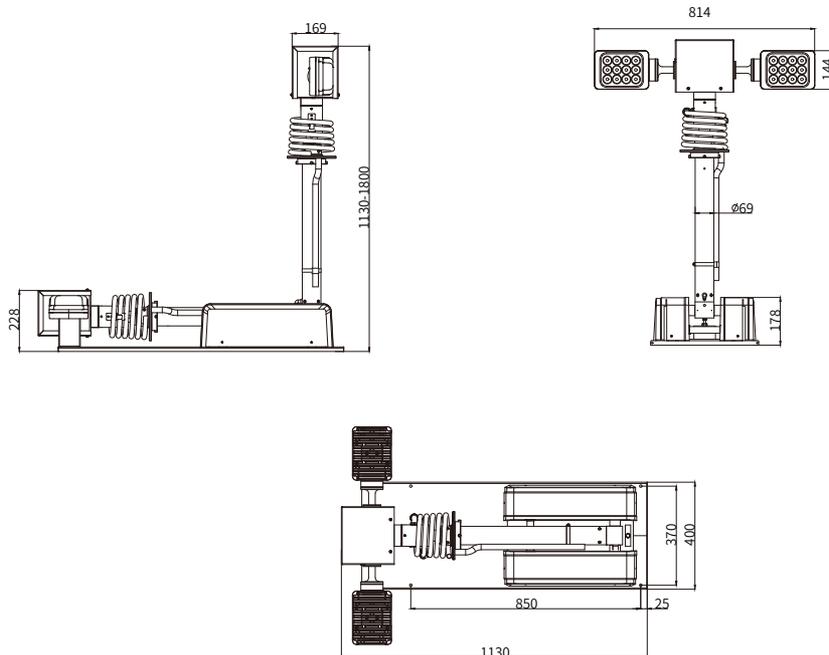
1.8 meter high lighting equipment, suitable for vehicles such as communication command vehicles, lighting vehicles, rescue vehicles, fire fighting vehicles, and other medium-sized special vehicles.

It has function of up and down, rising from horizontal to vertical 90 degree, the rotating head can be 380° horizontal rotating and 330° vertical rotating to complete positioning lighting.

A camera mounting bracket can be installed on the top of rotating head or mount between the two lights. Camera rotates horizontally at 380 ° and vertical at 180 °.

The lights adopts LED solid-state lighting or metal halogen as light source, power can be choose from 90W to 1000W.

Our controller has LCD screen to show product status and faulty, such as battery power, working voltage, lights on or off, etc.



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Specifications:

--2 lamps details

| Models | System Rated voltage | Lamps Rated voltage | Light source | Lamp type | Lamp power | Light lumen | Net.Weight | Pitch NO. | Horizontal rotary | Vertical Rotary |
|-------------|----------------------|---------------------|---------------|------------|------------|-------------|------------|-----------|-------------------|-----------------|
| ★ CHL182120 | DC12V/24V | DC12V/24V/AC220V | LED | Flood/Spot | 120W*2 | 25200lm | 48kg | 3 | 380° | 330° |
| CHL182200 | DC12V/24V | DC12V/24V/AC220V | LED | Flood/Spot | 200W*2 | 42000lm | 50kg | | | |
| CHL182250 | DC12V/24V | AC220V | LED | Flood/Spot | 250W*2 | 52500lm | 52kg | | | |
| CHL182400 | DC12V/24V | AC220V | LED | Flood/Spot | 400W*2 | 84000lm | 52kg | | | |
| CHX182600 | DC12V/24V | AC220V | LED | Flood/Spot | 600W*2 | 138000lm | 50kg | | | |
| CHX182700 | DC12V/24V | AC220V | LED | Flood/Spot | 700W*2 | 161000lm | 50kg | | | |
| CFA182150 | DC12V/24V | DC12V/24V/AC220V | Metal halogen | Flood | 150W*2 | 22000lm | 50kg | | | |
| CHG182250 | DC12V/24V | AC220V | Metal halogen | Flood/Spot | 250W*2 | 40000lm | 50kg | | | |
| CHG182400 | DC12V/24V | AC220V | Metal halogen | Flood/Spot | 400W*2 | 72000lm | 50kg | | | |
| CHG182600 | DC12V/24V | AC220V | Metal halogen | Flood/Spot | 600W*2 | 90000lm | 50kg | | | |
| CHG1821000 | DC12V/24V | AC220V | Metal halogen | Spot | 1000W*2 | 110000lm | 50kg | | | |

--4 lamps details

| Models | System Rated voltage | Lamps Rated voltage | Light source | Lamp type | Lamp power | Light lumen | Net.Weight | Pitch NO. | Horizontal rotary | Vertical Rotary |
|------------|----------------------|---------------------|---------------|------------|------------|-------------|------------|-----------|-------------------|-----------------|
| CHL184120 | DC12V/24V | DC12V/24V/AC220V | LED | Flood/Spot | 120W*4 | 50400lm | 56kg | 3 | 380° | 330° |
| CHL184200 | DC12V/24V | DC12V/24V/AC220V | LED | Flood/Spot | 200W*4 | 84000lm | 58kg | | | |
| CHL184250 | DC12V/24V | AC220V | LED | Flood/Spot | 250W*4 | 105000lm | 60kg | | | |
| CHL184400 | DC12V/24V | AC220V | LED | Flood/Spot | 400W*4 | 168000lm | 60kg | | | |
| CHX184600 | DC12V/24V | AC220V | LED | Flood/Spot | 600W*4 | 276000lm | 58kg | | | |
| CHX184700 | DC12V/24V | AC220V | LED | Flood/Spot | 700W*4 | 322000lm | 58kg | | | |
| CFA184150 | DC12V/24V | DC12V/24V/AC220V | Metal halogen | Flood | 150W*4 | 44000lm | 58kg | | | |
| CHG184250 | DC12V/24V | AC220V | Metal halogen | Flood/Spot | 250W*4 | 80000lm | 58kg | | | |
| CHG184400 | DC12V/24V | AC220V | Metal halogen | Flood/Spot | 400W*4 | 144000lm | 58kg | | | |
| CHG184600 | DC12V/24V | AC220V | Metal halogen | Flood/Spot | 600W*4 | 180000lm | 58kg | | | |
| CHG1841000 | DC12V/24V | AC220V | Metal halogen | Spot | 1000W*4 | 220000lm | 58kg | | | |

Vehicle mounted mast light

2.5 meter height series

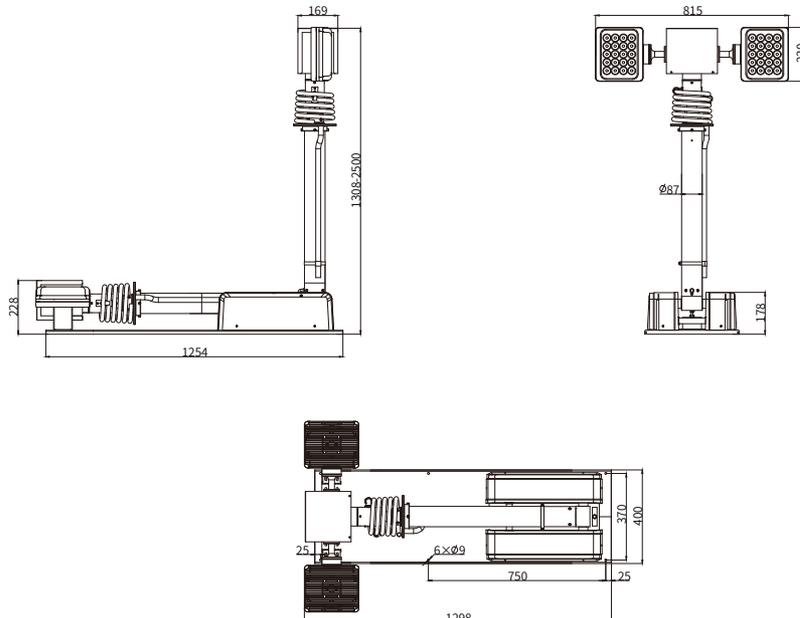
2.5 meter high lighting equipment, suitable for vehicles such as communication command vehicles, lighting vehicles, rescue vehicles, fire fighting vehicles, and other medium-sized special vehicles.

It has function of up and down, rising from horizontal to vertical 90 degree, the rotating head can be 380° horizontal rotating and 330° vertical rotating to complete positioning lighting.

A camera mounting bracket can be installed on the top of rotating head or mount between the two lights. Camera rotates horizontally at 380 ° and vertical at 180 °.

The lights adopts LED solid-state lighting or metal halogen as light source, power can be choose from 90W to 1000W.

Our controller has LCD screen to show product status and faulty, such as battery power, working voltage, lights on or off, etc.



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Specifications:

--2 lamps details

| Models | System Rated voltage | Lamps Rated voltage | Light source | Lamp type | Lamp power | Light lumen | Net.Weight | Pitch NO. | Horizontal rotary | Vertical Rotary |
|-------------|----------------------|---------------------|---------------|------------|------------|-------------|------------|-----------|-------------------|-----------------|
| CHL252120 | DC12V/24V | DC12V/24V/AC220V | LED | Flood/Spot | 120W*2 | 25200lm | 53kg | 4 | 380° | 330° |
| ★ CHL252200 | DC12V/24V | DC12V/24V/AC220V | LED | Flood/Spot | 200W*2 | 42000lm | 55kg | | | |
| CHL252250 | DC12V/24V | AC220V | LED | Flood/Spot | 250W*2 | 52500lm | 57kg | | | |
| CHL252400 | DC12V/24V | AC220V | LED | Flood/Spot | 400W*2 | 84000lm | 57kg | | | |
| CHX252600 | DC12V/24V | AC220V | LED | Flood/Spot | 600W*2 | 138000lm | 55kg | | | |
| CHX252700 | DC12V/24V | AC220V | LED | Flood/Spot | 700W*2 | 161000lm | 55kg | | | |
| CFA252150 | DC12V/24V | DC12V/24V/AC220V | Metal halogen | Flood | 150W*2 | 22000lm | 55kg | | | |
| CHG252250 | DC12V/24V | AC220V | Metal halogen | Flood/Spot | 250W*2 | 40000lm | 55kg | | | |
| CHG252400 | DC12V/24V | AC220V | Metal halogen | Flood/Spot | 400W*2 | 72000lm | 55kg | | | |
| CHG252600 | DC12V/24V | AC220V | Metal halogen | Flood/Spot | 600W*2 | 90000lm | 55kg | | | |
| CHG2521000 | DC12V/24V | AC220V | Metal halogen | Spot | 1000W*2 | 110000lm | 55kg | | | |

--4 lamps details

| Models | System Rated voltage | Lamps Rated voltage | Light source | Lamp type | Lamp power | Light lumen | Net.Weight | Pitch NO. | Horizontal rotary | Vertical Rotary |
|------------|----------------------|---------------------|---------------|------------|------------|-------------|------------|-----------|-------------------|-----------------|
| CHL254120 | DC12V/24V | DC12V/24V/AC220V | LED | Flood/Spot | 120W*4 | 50400lm | 61kg | 4 | 380° | 330° |
| CHL254200 | DC12V/24V | DC12V/24V/AC220V | LED | Flood/Spot | 200W*4 | 84000lm | 63kg | | | |
| CHL254250 | DC12V/24V | AC220V | LED | Flood/Spot | 250W*4 | 105000lm | 65kg | | | |
| CHL254400 | DC12V/24V | AC220V | LED | Flood/Spot | 400W*4 | 168000lm | 65kg | | | |
| CHX254600 | DC12V/24V | AC220V | LED | Flood/Spot | 600W*4 | 276000lm | 63kg | | | |
| CHX254700 | DC12V/24V | AC220V | LED | Flood/Spot | 700W*4 | 322000lm | 63kg | | | |
| CFA254150 | DC12V/24V | DC12V/24V/AC220V | Metal halogen | Flood | 150W*4 | 44000lm | 63kg | | | |
| CHG254250 | DC12V/24V | AC220V | Metal halogen | Flood/Spot | 250W*4 | 80000lm | 63kg | | | |
| CHG254400 | DC12V/24V | AC220V | Metal halogen | Flood/Spot | 400W*4 | 144000lm | 63kg | | | |
| CHG254600 | DC12V/24V | AC220V | Metal halogen | Flood/Spot | 600W*4 | 180000lm | 63kg | | | |
| CHG2541000 | DC12V/24V | AC220V | Metal halogen | Spot | 1000W*4 | 220000lm | 63kg | | | |

Vehicle mounted mast light

3.5 meter height series

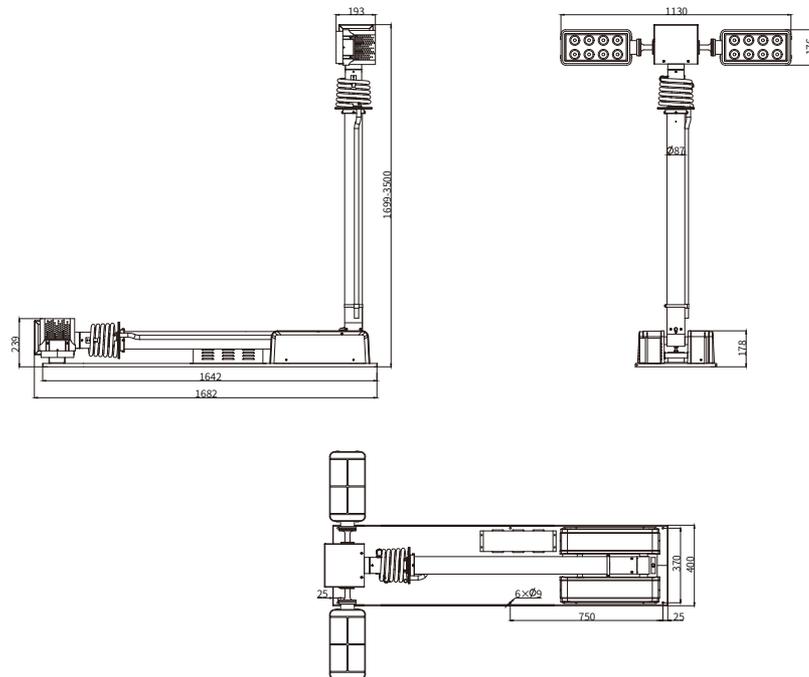
3.5 meter high lighting equipment, suitable for vehicles such as communication command vehicles, lighting vehicles, rescue vehicles, fire fighting vehicles, and other large-sized special vehicles.

It has function of up and down, rising from horizontal to vertical 90 degree, the rotating head can be 380° horizontal rotating and 330° vertical rotating to complete positioning lighting.

A camera mounting bracket can be installed on the top of rotating head or mount between the two lights. Camera rotates horizontally at 380 ° and vertical at 180 °.

The lights adopts LED solid-state lighting or metal halogen as light source, power can be choose from 90W to 1000W.

Our controller has LCD screen to show product status and faulty, such as battery power, working voltage, lights on or off, etc.



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Specifications:

--2 lamps details

| Models | System Rated voltage | Lamps Rated voltage | Light source | Lamp type | Lamp power | Light lumen | Net.Weight | Pitch NO. | Horizontal rotary | Vertical Rotary |
|------------|----------------------|---------------------|---------------|------------|------------|-------------|------------|-----------|-------------------|-----------------|
| CHL352120 | DC12V/24V | DC12V/24V/AC220V | LED | Flood/Spot | 120W*2 | 25200lm | 63kg | 4 | 380° | 330° |
| CHL352200 | DC12V/24V | DC12V/24V/AC220V | LED | Flood/Spot | 200W*2 | 42000lm | 65kg | | | |
| CHL352250 | DC12V/24V | AC220V | LED | Flood/Spot | 250W*2 | 52500lm | 67kg | | | |
| CHL352400 | DC12V/24V | AC220V | LED | Flood/Spot | 400W*2 | 84000lm | 67kg | | | |
| CHX352600 | DC12V/24V | AC220V | LED | Flood/Spot | 600W*2 | 138000lm | 65kg | | | |
| CHX352700 | DC12V/24V | AC220V | LED | Flood/Spot | 700W*2 | 161000lm | 65kg | | | |
| CFA352150 | DC12V/24V | DC12V/24V/AC220V | Metal halogen | Flood | 150W*2 | 22000lm | 65kg | | | |
| CHG352250 | DC12V/24V | AC220V | Metal halogen | Flood/Spot | 250W*2 | 40000lm | 65kg | | | |
| CHG352400 | DC12V/24V | AC220V | Metal halogen | Flood/Spot | 400W*2 | 72000lm | 65kg | | | |
| CHG352600 | DC12V/24V | AC220V | Metal halogen | Flood/Spot | 600W*2 | 90000lm | 65kg | | | |
| CHG3521000 | DC12V/24V | AC220V | Metal halogen | Spot | 1000W*2 | 110000lm | 65kg | | | |

--4 lamps details

| Models | System Rated voltage | Lamps Rated voltage | Light source | Lamp type | Lamp power | Light lumen | Net.Weight | Pitch NO. | Horizontal rotary | Vertical Rotary |
|------------|----------------------|---------------------|---------------|------------|------------|-------------|------------|-----------|-------------------|-----------------|
| CHL354120 | DC12V/24V | DC12V/24V/AC220V | LED | Flood/Spot | 120W*4 | 50400lm | 71kg | 4 | 380° | 330° |
| CHL354200 | DC12V/24V | DC12V/24V/AC220V | LED | Flood/Spot | 200W*4 | 84000lm | 73kg | | | |
| CHL354250 | DC12V/24V | AC220V | LED | Flood/Spot | 250W*4 | 105000lm | 75kg | | | |
| CHL354400 | DC12V/24V | AC220V | LED | Flood/Spot | 400W*4 | 168000lm | 75kg | | | |
| CHX354600 | DC12V/24V | AC220V | LED | Flood/Spot | 600W*4 | 276000lm | 73kg | | | |
| CHX354700 | DC12V/24V | AC220V | LED | Flood/Spot | 700W*4 | 322000lm | 73kg | | | |
| CFA354150 | DC12V/24V | DC12V/24V/AC220V | Metal halogen | Flood | 150W*4 | 44000lm | 73kg | | | |
| CHG354250 | DC12V/24V | AC220V | Metal halogen | Flood/Spot | 250W*4 | 80000lm | 73kg | | | |
| CHG354400 | DC12V/24V | AC220V | Metal halogen | Flood/Spot | 400W*4 | 144000lm | 73kg | | | |
| CHG354600 | DC12V/24V | AC220V | Metal halogen | Flood/Spot | 600W*4 | 180000lm | 73kg | | | |
| CHG3541000 | DC12V/24V | AC220V | Metal halogen | Spot | 1000W*4 | 220000lm | 73kg | | | |

Vehicle mounted mast light

4.2 meter height series

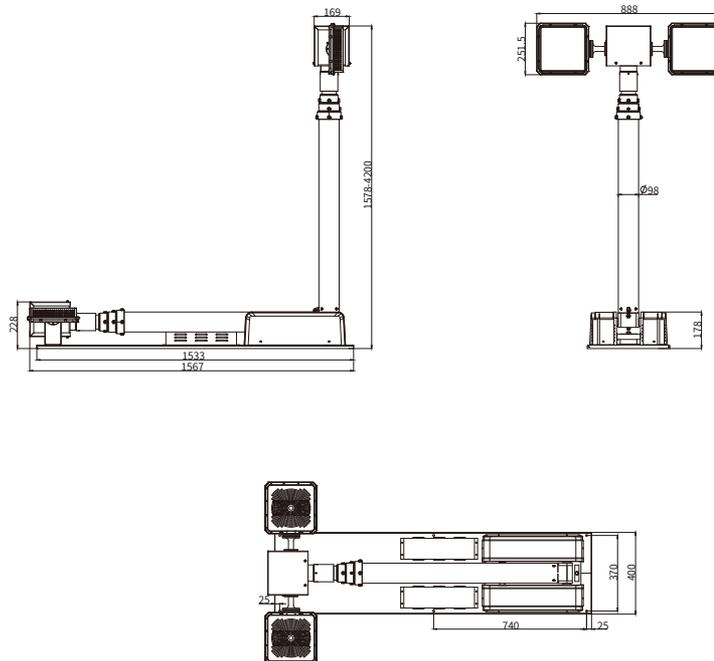
4.2 meter high lighting equipment, suitable for vehicles such as communication command vehicles, lighting vehicles, rescue vehicles, fire fighting vehicles, and other large-sized special vehicles.

It has function of up and down, rising from horizontal to vertical 90 degree, the rotating head can be 380° horizontal rotating and 330° vertical rotating to complete positioning lighting.

A camera mounting bracket can be installed on the top of rotating head or mount between the two lights. Camera rotates horizontally at 380 ° and vertical at 180 °.

The lights adopts LED solid-state lighting or metal halogen as light source, power can be choose from 90W to 1000W.

Our controller has LCD screen to show product status and faulty, such as battery power, working voltage, lights on or off, etc.



5



Specifications:

--2 lamps details

| Models | System Rated voltage | Lamps Rated voltage | Light source | Lamp type | Lamp power | Light lumen | Net.Weight | Pitch NO. | Horizontal rotary | Vertical Rotary |
|------------|----------------------|---------------------|---------------|------------|------------|-------------|------------|-----------|-------------------|-----------------|
| CHL422120 | DC12V/24V | DC12V/24V/AC220V | LED | Flood/Spot | 120W*2 | 25200lm | 63kg | 5 | 380° | 330° |
| CHL422200 | DC12V/24V | DC12V/24V/AC220V | LED | Flood/Spot | 200W*2 | 42000lm | 65kg | | | |
| CHL422250 | DC12V/24V | AC220V | LED | Flood/Spot | 250W*2 | 52500lm | 67kg | | | |
| CHL422400 | DC12V/24V | AC220V | LED | Flood/Spot | 400W*2 | 84000lm | 67kg | | | |
| CHX422600 | DC12V/24V | AC220V | LED | Flood/Spot | 600W*2 | 138000lm | 65kg | | | |
| CHX422700 | DC12V/24V | AC220V | LED | Flood/Spot | 700W*2 | 161000lm | 65kg | | | |
| CFA422150 | DC12V/24V | DC12V/24V/AC220V | Metal halogen | Flood | 150W*2 | 22000lm | 65kg | | | |
| CHG422250 | DC12V/24V | AC220V | Metal halogen | Flood/Spot | 250W*2 | 40000lm | 65kg | | | |
| CHG422400 | DC12V/24V | AC220V | Metal halogen | Flood/Spot | 400W*2 | 72000lm | 65kg | | | |
| CHG422600 | DC12V/24V | AC220V | Metal halogen | Flood/Spot | 600W*2 | 90000lm | 65kg | | | |
| CHG4221000 | DC12V/24V | AC220V | Metal halogen | Spot | 1000W*2 | 110000lm | 65kg | | | |

--4 lamps details

| Models | System Rated voltage | Lamps Rated voltage | Light source | Lamp type | Lamp power | Light lumen | Net.Weight | Pitch NO. | Horizontal rotary | Vertical Rotary |
|------------|----------------------|---------------------|---------------|------------|------------|-------------|------------|-----------|-------------------|-----------------|
| CHL424120 | DC12V/24V | DC12V/24V/AC220V | LED | Flood/Spot | 120W*4 | 50400lm | 71kg | 5 | 380° | 330° |
| CHL424200 | DC12V/24V | DC12V/24V/AC220V | LED | Flood/Spot | 200W*4 | 84000lm | 73kg | | | |
| CHL424250 | DC12V/24V | AC220V | LED | Flood/Spot | 250W*4 | 105000lm | 75kg | | | |
| CHL424400 | DC12V/24V | AC220V | LED | Flood/Spot | 400W*4 | 168000lm | 75kg | | | |
| CHX424600 | DC12V/24V | AC220V | LED | Flood/Spot | 600W*4 | 276000lm | 73kg | | | |
| CHX424700 | DC12V/24V | AC220V | LED | Flood/Spot | 700W*4 | 322000lm | 73kg | | | |
| CFA424150 | DC12V/24V | DC12V/24V/AC220V | Metal halogen | Flood | 150W*4 | 44000lm | 73kg | | | |
| CHG424250 | DC12V/24V | AC220V | Metal halogen | Flood/Spot | 250W*4 | 80000lm | 73kg | | | |
| CHG424400 | DC12V/24V | AC220V | Metal halogen | Flood/Spot | 400W*4 | 144000lm | 73kg | | | |
| CHG424600 | DC12V/24V | AC220V | Metal halogen | Flood/Spot | 600W*4 | 180000lm | 73kg | | | |
| CHG4241000 | DC12V/24V | AC220V | Metal halogen | Spot | 1000W*4 | 220000lm | 73kg | | | |

Telescopic Mast Light

SGN70-4600

Special designed for fire-fighting lighting vehicles, the fully self-developed night emergency lighting system has a lifting and rotating lighting function, adopts international leading design concepts and manufacturing processes, the lighting optics is patented by a professional optical team. The LED light source has high brightness, energy saving, and long life; lights starts without interference; it is safe and low voltage, pollution-free;

It has the characteristics of wired controller and wireless remote control, automatic reset, easy operation, high power, light weight, small size, high brightness, wide irradiation range, and long range. It can be quickly activated to provide high-brightness lighting. This product can provide emergency lighting for various applications such as fire-fighting lighting, engineering rescue, disaster relief, and police scenes.

| | |
|---------------------------|-----------------------|
| System working voltage | DC12V/DC24V |
| Lamp working voltage | AC220V |
| Lamp power | 600W*4 |
| Lamp working current | ≤12A |
| Rotating working current | ≤2A (max) |
| Horizontal rotation angle | 380° |
| Vertical rotation angle | 180° |
| Rotating speed | 4r/min |
| Luminous | 252000lm |
| Working temperature | -40°~55° |
| Lamp protection grade | IP66 |
| Lamp lighting form | Floodlight, level 70° |
| Light source | LED |
| Control Mode | Wired and wireless |
| Telescopic Mast | 1950-7000m |
| Lifting power | Pneumatic |
| Rising time | ≤2 min |
| Spring wire | Internal |



Telescopic Mast Light

SGN70-2600

Special designed for fire-fighting lighting vehicles, the fully self-developed night emergency lighting system has a lifting and rotating lighting function, adopts international leading design concepts and manufacturing processes, the lighting optics is patented by a professional optical team. The LED light source has high brightness, energy saving, and long life; lights starts without interference; it is safe and low voltage, pollution-free;

It has the characteristics of wired controller and wireless remote control, automatic reset, easy operation, high power, light weight, small size, high brightness, wide irradiation range, and long range. It can be quickly activated to provide high-brightness lighting. This product can provide emergency lighting for various applications such as fire-fighting lighting, engineering rescue, disaster relief, and police scenes.

| | |
|---------------------------|-----------------------|
| System working voltage | DC12V/DC24V |
| Lamp working voltage | AC220V |
| Lamp power | 600W*2 |
| Lamp working current | ≤6A |
| Rotating working current | ≤2A (max) |
| Horizontal rotation angle | 380° |
| Vertical rotation angle | 180° |
| Rotating speed | 4r/min |
| Luminous | 126000lm |
| Working temperature | -40°~55° |
| Lamp protection grade | IP66 |
| Lamp lighting form | Floodlight, level 70° |
| Light source | LED |
| Control Mode | Wired and wireless |
| Telescopic Mast | 1950-7000m |
| Lifting power | Pneumatic |
| Rising time | ≤2 min |
| Spring wire | Internal |



Telescopic Mast Light

SG70-4120

The SG series vehicle-mounted lifting lighting equipment is a night emergency lighting system designed for special medium and large vehicles. It lifting and rotating for full angle illumination. High power lamps are used as the main light source.

It has the characteristics of wired controller and wireless remote control, automatic reset, easy operation and use, high power, high brightness, wide illumination range.

This product can provide emergency lighting for various applications such as fire-fighting lighting, engineering rescue, disaster relief, and police scenes.

| | |
|---------------------------|-----------------------|
| System working voltage | DC12V/DC24V |
| Lamp working voltage | DC12V/DC24V |
| Lamp power | 120W*4 |
| Lamp working current | ≤40A |
| Rotating working current | ≤2A (max) |
| Horizontal rotation angle | 380° |
| Vertical rotation angle | 330° |
| Rotating speed | 4r/min |
| Luminous | 50400lm |
| Working temperature | -40°~55° |
| Lamp protection grade | IP66 |
| Lamp lighting form | Floodlight, level 70° |
| Light source | LED |
| Control Mode | Wired and wireless |
| Telescopic Mast | 1950-7000m |
| Lifting power | Pneumatic |
| Rising time | ≤2 min |
| Spring wire | External |



Telescopic Mast Light

SG70-4200

The SG series vehicle-mounted lifting lighting equipment is a night emergency lighting system designed for special medium and large vehicles. It lifting and rotating for full angle illumination. High power lamps are used as the main light source.

It has the characteristics of wired controller and wireless remote control, automatic reset, easy operation and use, high power, high brightness, wide illumination range.

This product can provide emergency lighting for various applications such as fire-fighting lighting, engineering rescue, disaster relief, and police scenes.

| | |
|---------------------------|-----------------------|
| System working voltage | DC12V/DC24V |
| Lamp working voltage | DC24V/AC220V |
| Lamp power | 200W*4 |
| Lamp working current | ≤40A |
| Rotating working current | ≤2A (max) |
| Horizontal rotation angle | 380° |
| Vertical rotation angle | 330° |
| Rotating speed | 4r/min |
| Luminous | 84000lm |
| Working temperature | -40°~55° |
| Lamp protection grade | IP66 |
| Lamp lighting form | Floodlight, level 70° |
| Light source | LED |
| Control Mode | Wired and wireless |
| Telescopic Mast | 1950-7000m |
| Lifting power | Pneumatic |
| Rising time | ≤2 min |
| Spring wire | External |



Telescopic Mast Light

SGN70-41000F

The SG series vehicle-mounted lifting lighting equipment is a night emergency lighting system designed for special medium and large vehicles. It lifting and rotating for full angle illumination. High power lamps are used as the main light source.

It has the characteristics of wired controller and wireless remote control, automatic reset, easy operation and use, high power, high brightness, wide illumination range.

This product can provide emergency lighting for various applications such as fire-fighting lighting, engineering rescue, disaster relief, and police scenes.

| | |
|---------------------------|-----------------------|
| System working voltage | DC12V/DC24V |
| Lamp working voltage | AC220V |
| Lamp power | 1000W*4 |
| Lamp working current | ≤20A |
| Rotating working current | ≤2A (max) |
| Horizontal rotation angle | 380° |
| Vertical rotation angle | 330° |
| Rotating speed | 4r/min |
| Luminous | 80000lm |
| Working temperature | -40°~55° |
| Lamp protection grade | IP66 |
| Lamp lighting form | Floodlight, level 70° |
| Light source | Halogen |
| Control Mode | Wired and wireless |
| Telescopic Mast | 1950-7000m |
| Lifting power | Pneumatic |
| Rising time | ≤2 min |
| Spring wire | Internal |



Telescopic Mast Light

SGN70-41000G

The SG series vehicle-mounted lifting lighting equipment is a night emergency lighting system designed for special medium and large vehicles. It lifting and rotating for full angle illumination. High power lamps are used as the main light source.

It has the characteristics of wired controller and wireless remote control, automatic reset, easy operation and use, high power, high brightness, wide illumination range.

This product can provide emergency lighting for various applications such as fire-fighting lighting, engineering rescue, disaster relief, and police scenes.

| | |
|---------------------------|-----------------------|
| System working voltage | DC12V/DC24V |
| Lamp working voltage | AC220V |
| Lamp power | 1000W*4 |
| Lamp working current | ≤20A |
| Rotating working current | ≤2A (max) |
| Horizontal rotation angle | 380° |
| Vertical rotation angle | 330° |
| Rotating speed | 4r/min |
| Luminous | 220000lm |
| Working temperature | -40°~55° |
| Lamp protection grade | IP66 |
| Lamp lighting form | Floodlight, level 70° |
| Light source | Metal Halogen |
| Control Mode | Wired and wireless |
| Telescopic Mast | 1950-7000m |
| Lifting power | Pneumatic |
| Rising time | ≤2 min |
| Spring wire | Internal |



Pneumatic Telescopic Mast

SG series

SG series mast is a telescopic mast pole specially designed for vehicle-mounted lighting equipment. The mast is fixed in the cabin or the periphery of the vehicle body, and vertically lifts lights, camera, antenna equipment, etc., to achieve customer predetermined functions.

SG series lifting mast can choose 3.5m-15m different height according to different requirements. If the scope of this range can not meet the work needs, we can customize according to your requirements.

| Model | Pitch | Rising Height L1m | Closing Height L2mm | Mounting Height L3mm | Mounting hole diameter A1mm | Max diameter A2mm | Load weight Kg | Diameter A3 mm | Diameter A4 mm | Mounting hole diameter |
|---------|-------|----------------------|------------------------|-------------------------|--------------------------------|----------------------|-------------------|-------------------|-------------------|---------------------------|
| SG35-1 | 3 | 3.5 | 1635 | 1520 | Φ85 | Φ133 | 120 | Φ200 | Φ230 | 4-Φ13 |
| SG35-2 | 3 | 3.5 | 2010 | 1913 | Φ34 | Φ68 | 50 | Φ105 | Φ130 | 4-Φ11 |
| SG45-1 | 4 | 4.5 | 1670 | 1520 | Φ65 | Φ133 | 100 | Φ200 | Φ230 | 4-Φ13 |
| SG45-2 | 4 | 4.5 | 2170 | 2020 | Φ65 | Φ133 | 100 | Φ200 | Φ230 | 4-Φ13 |
| SG55-1 | 4 | 5.5 | 1785 | 1630 | Φ65 | Φ133 | 100 | Φ200 | Φ230 | 4-Φ13 |
| SG55-2 | 4 | 5.5 | 2225 | 2070 | Φ65 | Φ133 | 100 | Φ200 | Φ230 | 4-Φ13 |
| SG65-1 | 5 | 6.5 | 1770 | 1570 | Φ45 | Φ133 | 80 | Φ200 | Φ230 | 4-Φ13 |
| SG65-2 | 5 | 6.5 | 1950 | 1750 | Φ45 | Φ133 | 80 | Φ200 | Φ230 | 4-Φ13 |
| SG65-3 | 4 | 6.5 | 2235 | 2080 | Φ65 | Φ133 | 100 | Φ200 | Φ230 | 4-Φ13 |
| SG75-1 | 6 | 7.5 | 1790 | 1540 | Φ45 | Φ160 | 80 | Φ200 | Φ230 | 4-Φ13 |
| SG75-2 | 6 | 7.5 | 1845 | 1595 | Φ45 | Φ16 | 80 | Φ200 | Φ230 | 4-Φ13 |
| SG75-3 | 5 | 7.5 | 1990 | 1780 | Φ65 | Φ160 | 100 | Φ200 | Φ230 | 4-Φ13 |
| SG75-4 | 5 | 7.5 | 2120 | 1915 | Φ65 | Φ160 | 100 | Φ200 | Φ230 | 4-Φ13 |
| SG85-1 | 6 | 8.5 | 2015 | 1770 | Φ45 | Φ160 | 80 | Φ200 | Φ230 | 4-Φ13 |
| SG85-2 | 6 | 8.5 | 2315 | 2070 | Φ45 | Φ160 | 80 | Φ200 | Φ230 | 4-Φ13 |
| SG85-3 | 5 | 8.5 | 2300 | 2090 | Φ65 | Φ160 | 100 | Φ200 | Φ230 | 4-Φ13 |
| SG100-1 | 6 | 10 | 2290 | 2040 | Φ45 | Φ160 | 80 | Φ200 | Φ230 | 4-Φ13 |
| SG100-2 | 6 | 10 | 2300 | 2040 | Φ65 | Φ190 | 100 | Square185×185 | Square230×230 | 4-Φ13 |
| SG100-3 | 7 | 10 | 2400 | 2100 | Φ45 | Φ190 | 80 | Square185×185 | Square230×230 | 4-Φ13 |
| SG100-4 | 7 | 10 | 2400 | 2090 | Φ65 | Φ210 | 100 | Square195×195 | Square245×245 | 4-Φ17 |
| SG120-1 | 7 | 12 | 2395 | 2095 | Φ45 | Φ190 | 80 | Square185×185 | Square230×230 | 4-Φ13 |
| SG120-2 | 7 | 12 | 2400 | 2050 | Φ65 | Φ210 | 100 | Square195×195 | Square245×245 | 4-Φ17 |
| SG120-3 | 7 | 12 | 2500 | 2050 | Φ45 | Φ190 | 80 | Square185×185 | Square230×230 | 4-Φ13 |
| SG120-4 | 7 | 12 | 2500 | 2190 | Φ65 | Φ210 | 100 | Square195×195 | Square245×245 | 4-Φ17 |
| SG150-1 | 7 | 15 | 2975 | 2615 | Φ65 | Φ210 | 100 | Square195×195 | Square245×245 | 4-Φ17 |
| SG150-2 | 6 | 15 | 3200 | 2900 | Φ85 | Φ210 | 100 | Square195×195 | Square245×245 | 4-Φ17 |



Pneumatic Telescopic Mast

SGN series

The SGN series has spring wire inside the lifting mast, which convenient to use and install. And the appearance is more compact and beautiful.

The built-in spring wire is made of flame-retardant elastic material, which has the characteristics of high strength, good toughness, cold resistance, high temperature resistance, aging resistance, and abrasion resistance.

SGN masts made of high-strength aluminum alloy, the inner wall of the cylinder adopts a high-pressure wear-resistant porcelain treatment process, and the outer cylinder is round sandblasted and anodized. High level of sealing performance, the 24H lifting mast slides less than 20mm in a static state.

| Model | Section | Extended height L1mm | Retracted height L2mm | Install height L3mm | Top fix hole A1mm | Max diameter A2mm | Max payload kg | Base plate A3 mm | Base diameter A4mm | Flange fix hole L4mm | Diameter of flange L5mm |
|----------|---------|-------------------------|--------------------------|------------------------|----------------------|----------------------|-------------------|---------------------|-----------------------|-------------------------|----------------------------|
| SGN35-1 | 3 | 3500 | 1600 | 1365 | 81 | 112 | 60 | Ø200 | Ø230 | Ø200 | Ø230 |
| SGN35-2 | 4 | 3500 | 1407 | 1120 | 81 | 133 | 60 | | | | |
| SGN45-1 | 3 | 4500 | 1950 | 1715 | 81 | 112 | 60 | | | | |
| SGN45-2 | 4 | 4500 | 1707 | 1420 | 81 | 133 | 60 | | | | |
| SGN55-1 | 3 | 5500 | 2300 | 2065 | 81 | 112 | 60 | | | | |
| SGN55-2 | 4 | 5500 | 1957 | 1670 | 81 | 133 | 60 | | | | |
| SGN65-1 | 4 | 6500 | 2200 | 1910 | 81 | 133 | 60 | | | | |
| SGN65-2 | 5 | 6500 | 2010 | 1670 | 81 | 160 | 60 | | | | |
| SGN75-1 | 5 | 7500 | 2150 | 1810 | 81 | 160 | 60 | | | | |
| SGN75-2 | 6 | 7500 | 2103 | 1710 | 81 | 190 | 60 | 185*185 | 230*230 | Ø230 | Ø258 |
| SGN85-1 | 5 | 8500 | 2450 | 2110 | 81 | 160 | 60 | Ø200 | Ø230 | Ø200 | Ø230 |
| SGN85-2 | 6 | 8500 | 2303 | 1910 | 81 | 190 | 60 | 185*185 | 230*230 | Ø230 | Ø258 |
| SGN100-1 | 6 | 10000 | 2550 | 2150 | 81 | 190 | 60 | 185*185 | 230*230 | Ø230 | Ø258 |
| SGN100-2 | 7 | 10000 | 2456 | 2010 | 81 | 210 | 60 | 195*195 | 245*245 | Ø270 | Ø300 |



Manual winch lifting Mast

SJ series

Manual winch lifting mast is mainly designed for lifting professional portable lighting equipment.

The mast can be fixed in the side of tripod or trailer. Regular extended heights are 3.5m, 4.2m, 5.0m, 5.5m and 6.0m. Specific requests can be customized.

Specifications:

| Model number | SJ-35SY | SJ-42SY | SJ-50SY | SJ-55SY | SJ-60SY |
|------------------|----------|---------|---------|---------|---------|
| Retracted height | 1467 | 1700 | 1600 | 1580 | 2300 |
| Extended height | 3500 | 4200 | 5050 | 5500 | 6000 |
| Section | 3 | 3 | 4 | 5 | 3 |
| Max size | 60×60mm | 60×60mm | 80×80mm | 90×90mm | 90×90mm |
| Weight | ≈12Kg | ≈16Kg | ≈18Kg | ≈26Kg | ≈20Kg |
| Wind resistance | ≤8 grade | | | | |
| Max pay load | ≤25Kg | | ≤50Kg | | ≤25Kg |
| Material | Aluminum | | | | |



Electric Telescopic Mast

SGD series

This electric telescopic mast is driven by trapezoidal screw, lifting process is stable and reliable. With self-locking system, the mast can stop at any position as need.

There is rubber seal between each section of mast, tripled protection: anti-water, anti-sand, anti-icing.

Strong compact design ensures bending, torsion and 8 grade wind resistance.

Specifications:

| Height CM/ Payload KG | Height (M) | Section | Closing height(M) | Max size (mm) | Vertical Payload (KG) | Horizontal Payload (KG) | Rising time (min) | Motor power (W) | Base size (mm) | Fix hole size (mm) | Weight (KG) |
|--------------------------|---------------|---------|----------------------|------------------|--------------------------|----------------------------|----------------------|--------------------|-------------------|--------------------------|----------------|
| SGD40/50 | 4 | 3 | 1.58 | 99.5 | 50 | 10 | 2 | 180 | 315*164 | 345*194 | 40 |
| SGD40/100 | 4 | 3 | 1.6 | 118 | 100 | 12 | 2 | 180 | 315*164 | 345*194 | 40 |
| SGD60/50 | 6 | 4 | 1.82 | 118 | 50 | 10 | 3.5 | 180 | 315*164 | 345*194 | 50 |
| SGD60/100 | 6 | 4 | 1.85 | 138.5 | 100 | 12 | 4.5 | 180 | 335*172 | 365*202 | 65 |
| SGD80/50 | 8 | 5 | 1.98 | 138.5 | 50 | 10 | 5 | 180 | 335*172 | 365*202 | 70 |
| SGD80/100 | 8 | 5 | 2.0 | 162 | 100 | 12 | 5 | 370 | 380*194 | 350*164 | 90 |
| SGD100/50 | 10 | 6 | 2.1 | 162 | 50 | 10 | 5.5 | 370 | 380*194 | 350*164 | 100 |
| SGD100/100 | 10 | 6 | 2.16 | 189 | 100 | 12 | 5.5 | 370 | 380*194 | 350*164 | 140 |
| SGD120/50 | 12 | 7 | 2.22 | 189 | 50 | 10 | 5.5 | 370 | 380*194 | 350*164 | 125 |
| SGD120/100 | 12 | 7 | 2.3 | 230 | 100 | 12 | 5.5 | 750 | 500*280 | 530*310 | 265 |
| SGD150/50 | 15 | 7 | 2.74 | 230 | 50 | 10 | 7 | 750 | 500*280 | 530*310 | 265 |
| SGD150/100 | 15 | 8 | 2.62 | 275 | 100 | 12 | 6 | 750 | 500*280 | 530*310 | 320 |
| SGD185/50 | 18.5 | 8 | 3.0 | 275 | 50 | 10 | 7.5 | 750 | 500*280 | 530*310 | 355 |
| SGD180/100 | 18 | 8 | 3.0 | 326 | 100 | 12 | 10 | 750 | 595*374 | 625*404 | 460 |
| SGD198/50 | 19.8 | 9 | 3.0 | 326 | 50 | 10 | 9.5 | 750 | 595*374 | 625*404 | 465 |



Vehicle Mounted Collapsible Mast

CD10 Lodging Equipment

PTZ, camera, lighting equipment and antenna could be fixed on top of the device.

The device has a 0-90 degree lodging function and can always keep the top platform in horizontal situation.

When it works, the mast is raised in the vehicle roof and raised to 1 meter high, and a double reset switch can be used to control the equipment's rising and down functions. Convenient installation and simple operation.

Specifications:

| | |
|------------------|---------------------|
| Model: | CD10 |
| Working voltage: | DC12V/DC24V |
| Extended Height: | 1 meter (39.3 inch) |
| Moving angle: | 0-90° |
| Platform: | Horizontal |
| Remote control: | Available |
| Material: | Aluminum housing |
| Weight: | 18kg |



Top base can mount PTZ with camera like below:



Y02 Smart PTZ

This antenna pan/tilt is a lodging device specially designed and developed for communication antennas. It has one-button automatic reset function, reliable performance and convenient operation.

The antenna pan/tilt mounting bracket can rotate vertically 0-90 degrees, and complete the positioning of the antenna lodging at a speed of 4r/min.

Specifications:

| | |
|---------------------|-------------|
| Working voltage | DC12V |
| Working current | $\leq 3A$ |
| Rotating Angle | 0-90 degree |
| Rotating speed | 4r/min |
| Weight | 6.5Kg |
| Working temperature | -40°~55° |





Portable Lighting products

PLT622 Firefighter Flashlight

Intrinsically safe explosion-proof grade, meeting the requirements of safe work in zone I and II.

Unique patented explosion-proof switch structure design, more convenient to use and operate.

High-capacity lithium battery, large capacity, long life, low self-discharge rate, economical and environmentally friendly.

The humanized dual power indicator and low-voltage warning function design can intuitively check the remaining battery power at any time.

| No. | Parameter | | Unit | Value |
|----------------------------|-------------------|-----------------|--------------|---------|
| 1 | Rated voltage | | V | 3.7 |
| 2 | Rated capacity | | Ah | 1.6 |
| 3 | Light(LED) | Rated power | Strong light | 3 |
| | | | Work light | 1 |
| | Current | Strong light | 600 | |
| | | Work light | 220 | |
| | Luminous | Strong light | 1m | ≥480 |
| | | Work light | 1m | ≥120 |
| Continuously lighting time | Strong light | h | 5 | |
| | Work light | h | 10 | |
| 4 | Charging time | | h | 6 |
| 5 | Average life time | | h | ≥100000 |
| 6 | Battery life time | | times | 1000 |
| 7 | Dimension | Diameter×Length | mm | 23×116 |
| 8 | Weight | | g | 86 |



PLT635 Handheld Explosion Proof Search Light

Full accordance with national explosion-proof standards, and can work safely in various flammable and explosive places.

The lamp adopts professional sealing design, protection grade IP66/67, which meets the requirements of fire protection standards and is used in various harsh environments.

Has a low-voltage warning function and a 5-segment LED power display device at the rear, which can visually display the battery power in real time

| No. | Parameter | | Unit | Value | |
|-------------------|-------------------------|-----------------|-----------------|-------|------|
| 1 | Rated voltage | | V | 22.2 | |
| 2 | Rated capacity | | Ah | 2.5 | |
| 3 | Rated power | | W | 12 | |
| 4 | Light | Working voltage | | V | 22.2 |
| | | Current | Strong light | A | 0.95 |
| | Work light | | A | 0.45 | |
| | Luminous | Strong light | lm | 16000 | |
| | | Work light | lm | 6000 | |
| Average life time | | h | 100000 | | |
| 5 | Continuously light time | Strong light | h | ≥8 | |
| | | Work light | | 13 | |
| | | Strobe light | | 100 | |
| 6 | Charging time | | h | <6 | |
| 7 | Battery life time | | times | 1000 | |
| 8 | Dimension | Length | mm | 305 | |
| | | Diameter Ø | | 86 | |
| 9 | Weight | | kg | 1.4 | |
| 10 | Explosion mark | | Exd ia IICT6 Gb | | |
| 11 | Protection level | | IP66/67 | | |



PLT910 Explosion Proof Flashlight

Full accordance with national explosion-proof standards and can work safely in various flammable and explosive places.

Lightweight high-hardness alloy shell can withstand strong collisions and impacts, fully sealed design, can be immersed in water test.

Battery power query and low-voltage warning function design, you can check the remaining battery power at any time .

The outer surface has deep anti-skid treatment, compact structure, light weight, simple and convenient operation and beautiful appearance.

| No. | Parameter | | Unit | Value |
|-----|----------------------------|-------------------|-----------|---------|
| 1 | Rated voltage | | V | 3.7 |
| 2 | Rated capacity | | Ah | 2.2 |
| 3 | Rated power | | W | 3 |
| 4 | Light | Current | mA | 600 |
| | | Luminous | lm | 390 |
| | | Average life time | h | ≥100000 |
| 5 | Continuously lighting time | Strong light | h | 10 |
| | | Work light | h | 20 |
| 6 | Charging time | | h | ≤6 |
| 7 | Battery life time | | times | ≥1000 |
| 8 | Dimension | Length | mm | 157 |
| | | Diameter Ø | | 35 |
| 9 | Weight | | g | ≤220 |
| 10 | Explosion mark | | ExdIIC T6 | |
| 11 | Protection level | | IP67 | |



Portable Work Light

PLT666D Multi-function Mobile Lighting System

Mainly used as mobile lighting in fire fighting, power supply, railway construction, electricity maintenance, natural disasters rescue, traffic accident investigation, public security and other emergency sites.

Adopt step-less dimming technology, brightness can be adjusted from 0-100% according to the exposure requirements of the camera and video equipment at the accident site.

| No. | Parameter | Unit | Value | |
|-----|--------------------------|-------------------|-------|------------------|
| 1 | Rated voltage | V | 12 | |
| 2 | Light | Working voltage | V | 12 |
| | | Light power | W | Spot 24/Flood 45 |
| | | Luminous | lm | 3120/5850 |
| | | Average life time | h | 100000 |
| 3 | Continuous lighting time | Spot Lighting | h | 10.5 |
| | | Flood Lighting | h | 7.5 |
| | | Whole lighting | h | 3.5 |
| 4 | Batteries | Capacity | Ah | 24 |
| | | Voltage | V | 12 |
| | | Charging time | h | 8-10 |
| 5 | Dimension | Length | mm | 465 |
| | | Width | mm | 290 |
| | | Height | mm | 1900 |
| 6 | Weight | Whole equipment | kg | 25 |
| 7 | Protection level | IP54(Body) | | |
| 8 | | IP65 (Lamps) | | |



PLT892 Multi-function Mobile Lighting System

Small size, light weight. It is telescopic, portable and wearable. When used on a rail system, its bottom mounted rail wheel which can be used to facilitate long distance movement on the rail.

According to the requirements of the lighting height to lift the lights manually. The maximum height is 1.8 meters.

Each lamp is able to do 360-degree vertical and horizontal rotation, providing multi-angle lighting needs.

Compatibility, equips a standard USB charging interface for mobile phones and other digital products.

| No. | Parameter | | Unit | Value |
|-----|---------------------------------------|--------------------------|-------|------------------------|
| 1 | Battery rated voltage | | V | DC25.9 |
| 2 | Battery rated capacity | | Ah | 22 |
| 3 | Lighting method | | | Spotlight / Floodlight |
| 4 | Continuous lighting time | Floodlight lighting time | H | ≥12 |
| | | Spotlight lighting time | H | ≥22 |
| | | Spotlight / Floodlight | H | ≥8 |
| 5 | Charger input voltage | | V | AC220V |
| 6 | Camera Pixel | | M | 8 |
| 7 | Camera / Picture Format | | / | MP4/JPG |
| 8 | Camera storage capacity | | G | 32 |
| 10 | Warning light color | | / | Red/yellow/blue |
| 12 | Power amplifier board (speaker) power | | W | 30 |
| 13 | Battery life | | cycle | About 500 times |
| 14 | Charging time | | H | ≤6 |
| 15 | Dimensions (L * W * H) | Shrinking state | MM | 350×326×620 |
| | | Rise state | MM | 350×326×1845 |
| 16 | Weight | | KG | 16 |
| 17 | Use the ambient temperature | | °C | -20~40 |
| 18 | Protection level | Waterproof (light head) | / | IP65 |
| | | Waterproof (Box body) | / | IP54 |



PLT893 Portable Working Lamp

Compact design with strong strength plastic material,whole set is only 8kg,easy to carry.

Collapsible mast can be deployed and retracted manually,1.5m extended height.

Inbuilt USB interface can charge your mobile phone,camera freely outside.

Visible LCD screen shows lighting modes and battery status,10%-100% dimmer switch available.

Equipped Red/Yellow warning lighting system ensure the operator safety.

| No. | Parameter | | Unit | Value |
|-----|------------------------------|--------------------------|--------|--------------|
| 1 | Rated battery voltage | | V | 21.6 |
| 2 | Rated capacity | | Ah | 13.2 |
| 3 | LED Light | Working voltage | V | 18-26 |
| | | Light power | W | 35 |
| | | Luminous | lm | 4800 |
| | | 5 meter center intensity | Lx | 1100 |
| | | Average life time | h | 100000 |
| 4 | Flood and spot lighting time | | h | 8 |
| 5 | Spot lighting time | | | 20 |
| | Flood lighting time | | | 12 |
| 6 | Charging time | Battery working | h | ≤8 |
| 7 | Battery life time | | circle | ≥500 times |
| 8 | Warning light color | | / | Red/Amber |
| 9 | Dimension | Retract | mm | 510*290*220 |
| | | Extend | | 510*290*1500 |
| 10 | Weight | | kg | 8 |
| 11 | Protection level | Lamp | / | IP65 |
| | | Body | | IP54 |



PLT894 Portable Working Light with tripod

The unique lamp holder structure design can be used as long-distance lighting with spotlight, and it can also be easily converted into floodlight for large-area construction lighting.

The lamp holder is fixed with two lifting rods, which can be adjusted arbitrarily within the height range of 1.15 to 1.8 meters, and the irradiation direction can be adjusted arbitrarily.

The lifting rod and the battery box are an integrated structure, which is convenient and flexible to use.

| No. | Parameter | Unit | Value | |
|-----|--------------------------|-------------------|-------|--------|
| 1 | Rated battery voltage | V | 14.8 | |
| 2 | Rated capacity | Ah | 10 | |
| 3 | LED Light | Working voltage | V | 12 |
| | | Light power | W | 30 |
| | | Luminous | lm | 4800 |
| | | Average life time | h | 100000 |
| 4 | Continuous lighting time | High light | h | 8 |
| | | Working light | | 16 |
| 5 | Continuous lighting time | Spot light | h | 16 |
| | | Flood light | | 12 |
| 6 | Charging time | High light | h | 8 |
| | | Working light | | ≤10 |
| 7 | Battery life time | circle | 1000 | |
| 8 | Dimension | Length | mm | 1120 |
| | | Width | | 120 |
| | | Extend Height | | 1800 |
| 9 | Weight | kg | 5.1 | |
| 10 | Protection level | IP65 | | |



Full-angle Mobile Lighting Tower

SJB-880F-Y

The lighthouse lifting pole is made of high-strength alloy material, hydraulic lifting, can realize any lifting adjustment, the maximum lifting height is 10 meters.

The power system is the KUBOTA Kubota D905 high-performance industrial generator set. The fuel tank of the engine unit is 100L. It can work continuously for 60 hours when it is filled with diesel.

It is equipped with a brush-less maintenance-free single-phase generator set with a maximum power of 7.5KW.



| No. | Parameter | | Unit | Value |
|-------------------|--|-----------------------------------|---|---------------|
| 1 | Rated voltage | Engine output | V | AC220 |
| | | lamps | V | AC220 |
| | | Control system | V | DC12 |
| 2 | Lamps | Power | W | 4×1000 |
| | | Light source | MH | Metal halogen |
| | | Illuminate | lm | 130000 |
| | | Average life time | h | 10000 |
| 3 | Generator | Type | In-line, multi-cylinder, water-cooled, 4-stroke | |
| | | Model | Kubot D905 | |
| | | cooling method | Via water | |
| | | Output power(continuously) | 7.5kW/1500Rpm(Kubota) | |
| | | Rotating speed(RPM) | 1500 | |
| | | Fuel tank capacity(L) | 100(Work continuously for 60 hours) | |
| | | Number of cylinders(Displacement) | 3(1.123) | |
| Engine protection | Low oil pressure, high water temperature | | | |
| 4 | Trailer and shell | | 5 point support | |

| No. | Parameter | | Value | |
|-----|-----------|---------------------------------|--|------|
| 5 | Generator | Generator style | AC generator | |
| | | Rated Output power | SMF-160C 7.5KW | |
| | | Phase | Simplex | |
| | | frequency | 50HZ | |
| | | Voltage | 220V | |
| | | Insulation class | H | |
| | | Excitation method | Self-reliance | |
| 6 | Mast pole | Type | Hydraulic multi-section telescopic rod | |
| | | Height | 10 meter | |
| | | Rotate | 360 degree | |
| | | Pitch | Multiple sections | |
| | | Operation method | Hydraulic | |
| 7 | Transport | Handling device | Forklift hole | |
| | | Tires and steel rims | R13/165 | |
| | | Trailer shock absorption system | Steel plate shock absorption | |
| | | Trailer style | Ring | |
| | | Maximum towing speed | 60 Km/h | |
| 8 | Dimension | Length | mm | 3500 |
| | | Width | | 1650 |
| | | Height | | 2600 |
| 9 | Weight | Whole | kg | 1400 |

SJB-880L Full-angle Mobile Lighting Tower

The lamp is composed of four 100W high-efficiency LED heads. The lamp heads can be evenly distributed on the lamp panel to illuminate in four different directions according to the needs of the scene, or each lamp head can be individually adjusted and rotated at a large angle up and down, left and right to achieve 360° illumination.

Electric or manual lift mode, the air pump can quickly control the lifting of the telescopic mast; through wireless remote control, each lamp can be turned on and off within a range of 50 meters.

| Item | Specifications | Unit | Value |
|------|--------------------|------|--------------|
| 1 | Rated voltage | V | 220 |
| 2 | Working voltage | V | 220 |
| 3 | Lamp power | W | 4 x 100 |
| 4 | Lumen | lm | 48000 |
| 5 | Life span | h | 100000 |
| 6 | Working hours | h | Full fill/13 |
| 7 | Retracted height | mm | 1800 |
| 8 | Extended height | mm | 4500 |
| 9 | Inflatable time | S | ≤100 |
| 10 | Fuel capacity | L | 15 |
| 11 | Engine Rated power | W | 2000 |
| 12 | L*W*H | mm | 1530*430*800 |
| 13 | lamp | Kg | 18 |
| 14 | Mast/Generator | kg | 9/61 |



SJB-880Y Mobile inflatable Balloon Light

360-degree shadow-free and glare-free lighting, and the light covers a radius of 50 meters.

Simple and detachable structure, easy to transport and carry, electric pneumatic, the air pump can quickly control the rise or fall of the telescopic mast to any height.

The chassis of the generator set is equipped with universal wheels with brakes, which can be used normally on uneven roads.

| Item | Specifications | Unit | Value |
|------|------------------|------|--------------|
| 1 | Rated voltage | V | 220 |
| 2 | Working voltage | V | 220 |
| 3 | Lamp power | W | 1000 |
| 4 | Lumen | lm | 10500 |
| 5 | Life span | h | 10000 |
| 6 | Working hours | h | Full fill/13 |
| 7 | Retracted height | mm | 1800 |
| 8 | Extended height | mm | 4500 |
| 9 | Inflatable time | S | ≤30 |
| 10 | Lifting way | / | Pneumatic |
| 11 | Output voltage | V | 220 |
| 12 | Rated power | W | 2200 |
| 13 | L*W*H | mm | 2000*500*800 |
| 14 | lamp | Kg | 12 |
| 15 | Mast/Generator | kg | 8/80 |



NEW LED



Lightbar Series

TBD-5H905



| | |
|-----------------------|--|
| Item No | TBD-5H905 |
| Voltage | 12V / 24V DC (choose one) |
| Product Description | 3W LED, 3pcs/module, 22 LED modules |
| | Without speaker, with light controller |
| | ECE R65 certificated |
| Color | Red,Blue,Amber,White |
| Flash patterns | Multi flash patterns (can customized) |
| Material | PC Lens & Aluminum base |
| Operating Temperature | -40 to 55°C |
| Product Size/N.W. | 1200*300*126mm/10.5kgs |

TBD-8H406



| | |
|-----------------------|--|
| Item No | TBD-8H406 |
| Voltage | 12V / 24V DC (choose one) |
| Product Description | 1W/3W LED, 6pcs/module, 18 LED modules |
| | Center 100W speaker or without speaker |
| Color | Red,Blue,Amber,White |
| Flash patterns | Multi flash patterns (can customized) |
| Material | PC Lens & Aluminum base |
| Operating Temperature | -40 to 55°C |
| Product Size/N.W. | 1185*300*100mm/12kgs |
| Light thickness | 62mm |

TBD-8H908长灯



| | |
|---------------------|--|
| Item No | TBD-8H908 |
| Voltage | 12V / 24V DC (choose one) |
| Product Description | 1W/3W LED, 6pcs/module, 26 LED modules |
| | 1.4 meter(as photo shows), 1.2/1.6/1.8 meter can do, without speaker |
| Color | Red,Blue,Amber,White |
| Flash patterns | Multi flash patterns (can customized) |
| Material | PC Lens & Aluminum base |
| Product Size/N.W. | 1420*300*100mm/10.5kgs |
| Light thickness | 62mm |

TBD-A505

New type LED lightbar, high power LED as light source. Upper and base aluminum for strong structure and heat dissipation. Widely used for public police, firefighting, engineering, ambulance, highway, electric power and other special vehicles.



| | |
|---------------------|---|
| Item No | TBD-A505 |
| Voltage | 12V / 24V DC (choose one) |
| Product Description | 1W/3W led light, 4 ea/module,22 modules |
| | With digital controller |
| | With siren speaker ,controlled by siren |
| | With 2 Mounting Brackets and hooks |
| LED Color | Red,Blue,Amber,White,Green |
| Aluminum Color | White / Black / Silver |
| Flash patterns | More than 15 patterns |
| Material | PC Lens & Aluminum body |

TBD-A525

New type LED lightbar, double layer LED structure. Upper and base aluminum for strong structure and heat dissipation. Widely used for public police, firefighting, engineering, ambulance, highway, electric power and other special vehicles.



| | |
|---------------------|--------------------------------------|
| Item No | TBD-A525 |
| Voltage | 12V DC |
| Product Description | 1W led light, 8 ea/module,22 modules |
| | With digital controller |
| | With 2 Mounting Brackets and hooks |
| LED Color | Red,Blue,Amber,White,Green available |
| PC Color | Transparent |
| Aluminum Color | White,black available |
| Flash patterns | More than 15 patterns |
| Material | PC Lens & Aluminum Base |

TBD-A815

New type LED lightbar, super slim design for low wind resistance. Upper and base aluminum for strong structure and heat dissipation. Widely used for public police,firefighting, engineering, ambulance, highway, electric power and other special vehicles.



| | |
|---------------------|---|
| Item No | TBD-A815 |
| Voltage | 12V DC |
| Product Description | Front and Rear: 12pcs x 16 Modules End: 3pcs x 6 Modules |
| | With digital controller |
| Led Color | Red,Blue,Amber,White,Green Available |
| Lens Color | Transparent |
| Flash patterns | 26 type flashing patterns |
| Material | PC Lens & Aluminum Body |

Warning lightbars for police

This series of lightbars are mostly designed and developed for public security and police use, using the most popular, most visually impactful, energy-saving, environmentally friendly and high-efficiency high-brightness LED as the main light source, exerting a strong deterrent and warning effect.

Red is the primary color in the warm color system and has a warning effect, while blue is the primary color in the cool color system, which is in sharp contrast with red and can attract people's attention.

The warning light and siren are integrated for easy installation and operation; the shape of the whole light is perfectly combined with the main warning light.



Warning Lightbars for Firetrucks

This series of lightbars are designed and developed for fire-fighting vehicles, using the most popular, most visually impactful, energy-saving, environmentally-friendly and high-efficiency high-brightness LED as the main light source, exerting a strong deterrent effect.

Red is the primary color in the warm color system. It has the most warning effect and can attract people's attention. It has a very strong emergency warning effect on fire-fighting vehicles and vehicle driving.

The warning light and siren are integrated for easy installation and operation; the shape of the whole light is perfectly combined with the main light.



A15



A30



A16



A17



A70



A20



Small Warning Beacon series

JSY-13X

The light source adopts low-power or high-brightness high-power LED light-emitting tube, which has long life, low power consumption, strong fog penetration ability, no heat, stable and reliable. Suitable for use in large vehicles and public security booths.



| | | |
|----------------|---------------------------------|--|
| Item No | JSY-L13 | |
| Voltage | DC10-30V | |
| Description | 12pcs 1.5W 3030 LEDs | |
| | 129.8*89*97mm | |
| | 3 bolts mount and magnet mount | |
| Led Color | Red,Blue,Amber,White,Green | |
| Lens Color | Red,Blue,Amber,transparent | |
| Flash patterns | 28 flash patterns (or only one) | |
| Materials | PC lens cover, ABS base | |
| Cable | 3 meter | |

JSY-615

The light source adopts low-power or high-brightness high-power LED light-emitting tube, which has long life, low power consumption, strong fog penetration ability, no heat, stable and reliable.



| | | |
|-------------------|--------------------------------|--------------|
| Item NO. | JSY-615L1 | JSY-615L2 |
| Rated voltage | 12V / 24V DC | |
| Light description | 72pcs 0.25W LEDs | 8pcs 1W LEDs |
| | Φ170*140mm | Φ110*128mm |
| | Magnet mount | |
| LED color | Red,Blue,Amber,White,Green | |
| Lens color | Red,Blue,Amber,White, red-blue | |
| Material | PC lens, magnet base | |

JSY-179

Using the third-generation ultra-high-brightness LED light source. Optimized optical design, realize 360° warning on the horizontal angle, and have a wide range of optical viewing angle in the vertical direction.



| | | |
|----------------|--------------------------------------|--|
| Voltage | 10V-30V DC | |
| Light source | 1W led light, 4 ea/module, 8 modules | |
| Led Color | Red,Blue,Amber,White,Green | |
| Lens Color | Amber,transparent only | |
| Flash patterns | 5 flash patterns | |
| Material | PC Lens & Magnet Base | |
| Product Size | Base Diameter 140mm, Height 85mm | |

JSY-613

The light source adopts low-power or high-brightness high-power LED light-emitting tube, which has long life, low power consumption, strong fog penetration ability, no heat, stable and reliable.



| | | |
|-------------|----------------------------|------------------|
| Item No | JSY-613L1 | JSY-613L3 |
| Voltage | 12V / 24V DC | 10V-30V DC |
| Description | Led light ,0.25w led | 18pcs 1W/3W LEDs |
| | Magnet mount | |
| Led Color | Red,Blue,Amber,White,Green | |
| Lens Color | Red,Blue,Amber,transparent | |
| Material | PC Lens & Magnet Base | |
| Dimension | Φ163mm, 132mm height | |

JST-855 295

High efficiency and energy saving of ultra-high brightness LED lamp, with high precision constant current circuit design. Bright, stable and longer life.



| | | |
|-------------------|----------------------------|------------------|
| Item NO. | JST-855 | JST-295 |
| Rated voltage | 12V / 24V DC (Choose one) | |
| Light description | 0.05W LEDs | 44 ea 0.05W LEDs |
| | 270*210*50mm | 200*100*43mm |
| | Surface screw mount | |
| Color | Red,Blue,Amber,White,Green | |
| Material | PC lens with Chrome base | |
| Cable | 1 meter long | |

JST-833

Made of high light-transmitting materials, with high transparency. Suitable for installation around ambulances, fire trucks and other special modified vehicles. Bright, stable and longer life.



| | |
|---------------------|----------------------------|
| Item NO | JST-833 |
| Voltage | 12V / 24V DC (choose one) |
| Product Description | 0.25w led light ,20 ea |
| Power Consumption | ≤2W |
| Led Color | Red,Blue,Amber,White,Green |
| Lens Color | Red,Blue,Amber,transparent |
| Material | PC Lens & Chrome Frame |
| Product Size/N.W. | 108*90.5*33mm |

JST-6691

Small size, easy to install, a variety of surface mount methods are combined to perfectly combine with different car body surfaces. With a variety of appearance colors, the product effect is more abundant. Mainly suitable for vehicle installation applications such as cars, urban small SUV, etc.



| | |
|---------------------|-----------------------------|
| Voltage | 10V-30V DC |
| Product Description | 1W/3W led light ,6 pcs |
| LED Color | Red,Blue,Amber,White, Green |
| PC Dome Color | Transparent |
| Flash patterns | 22 types |
| Material | PC Lens & aluminum base |
| Product Size | 170*35*28mm |

Electronic Sirens

CJB-100

- *Controlled by a single-chip microcomputer, with clear sound quality and strong anti-interference ability
- *Ultra-thin streamlined design, classic style
- *Widely used for public police, law department, firefighting, engineering, ambulance, highway, electric power and other special vehicles as alarm equipment



| | |
|---------------------|--|
| Rated voltage | 12V / 24V DC (Choose one) |
| Product description | With sound volume adjustment function |
| | With two light control button |
| | With handle microphone |
| | Tones: Wail-1, Wail-2, yelp, Hi-Lo, traffic, Pulsar, Horn, Horn-1, Siren |
| Output power | 100W(and 80W, 150W, 200W, 300W) |
| Output resistance | 8 ohms |
| Product Size | 145*140*38mm |

CJB-112

- *Controlled by a single-chip microcomputer, with clear sound quality and strong anti-interference ability
- *Ideal alarm device for various special police vehicles
- *Widely used for public police, law department, firefighting, engineering, ambulance, highway, electric power and other special vehicles as alarm equipment



| | |
|-------------------|--|
| Voltage | 12V / 24V DC (choose one) |
| Power | 100W(7A)/150W/200W(Output voltage 30A,11A-15A) |
| Tone/Sounds | Wail-1, Wail-2, Hi-lo, engineering, Horn, Yelp, Phaser, Siren Warning sound and microphone volume control |
| Lighting | Two-Way |
| Color | Black |
| Product Size/N.W. | 195*155*57mm |

CJB-115

- *Microcomputer chip control, stable alarm tone frequency
- *Split structure, effectively separates the control system from the host
- *Handle-type controller, which is convenient for installation and operation, and has warning light control function



| | |
|---------------------|---|
| Rated voltage | 12V / 24V DC (Choose one) |
| Product description | With volume adjust function |
| | With two light control button |
| | Handle controller has microphone control button |
| | 8 sounds: Horn, Siren, Yelp, Wail-2, Wail, HI-LO, Wail-3 |
| Output power | 100W/150W/200W |
| Output resistance | 8 ohms |
| Dimension | 123*120*54mm |
| Box size/Weight | 10pcs/420*265*380mm/14kgs/ctn |

YP100-2B Loudspeaker

Built-in magnetic steel mixed rare earth material can resist high temperature.

Waterproof, corrosion resistance, and good air-tightness.



| | |
|-------------------|--------------------|
| Item NO. | YP100-2B |
| Output power | 100W/150W |
| Output Impedance | 4.2 Ω/6 Ω/8 Ω/11 Ω |
| Sound compression | 125-130 dB |
| Sound frequency | 400-5000Hz |
| Distortion | ≤5% |

YP100-3C Loudspeaker

Newly developed ultra-thin polygon speaker.

It can be installed separately, with novel appearance and clear sound.

Good sealing, waterproof and dust-proof functions.



| | |
|-------------------|--------------------|
| Item NO. | YP100-3C |
| Output power | 100W/150W |
| Output Impedance | 4.2 Ω/6 Ω/8 Ω/11 Ω |
| Sound compression | 121-128 dB |
| Sound frequency | 400-5000Hz |
| Distortion | ≤5% |

YP100-21 Loudspeaker

Newly developed ultra-thin polygon speaker.

It can be installed separately, with novel appearance and clear sound.

Good sealing, waterproof and dust-proof functions.



| | |
|-------------------|----------------|
| Item NO. | YP100-21 |
| Output power | 100W/150W |
| Output Impedance | 4.2Ω/6Ω/8Ω/11Ω |
| Sound compression | 123-129 dB |
| Sound frequency | 400-5000Hz |
| Distortion | ≤5% |

YP100-22 Loudspeaker

Newly developed ultra-thin polygon speaker.

It can be installed separately, with novel appearance and clear sound.

Good sealing, waterproof and dust-proof functions.



| | |
|-------------------|--------------------|
| Item NO. | YP100-22 |
| Output power | 100W/150W |
| Output Impedance | 4.2 Ω/6 Ω/8 Ω/11 Ω |
| Sound compression | 121-128 dB |
| Sound frequency | 400-5000Hz |
| Distortion | ≤5% |

Smart PTZ & Control keyboard

28J

All-weather environmental design, high-strength aluminum alloy shell, impact resistance, corrosion resistance.

Laser night vision range 200 meters, 400 meters, 600 meters, 800 meters...1500 meters and other options.

PTZ integrates multiple communication protocols (baud rate is optional from 2400bps to 19200bps)

RS485 serial control, PTZ address 1-256.



| | |
|-----------------------|-------------|
| Laser working current | 2A |
| PTZ power | 45W |
| Weight | 7KG |
| Power supply | DC12V±10% |
| Working temperature | -35°C~+55°C |

28LLVI

All-weather environmental design, high-strength aluminum alloy shell, impact resistance, corrosion resistance.

Infrared night vision distance 80 meters.

Strong light search light, search light distance 400 meters.

RS485 serial control, PTZ address 1-256.

PTZ integrates multiple communication protocols (baud rate is optional from 2400bps to 19200bps)



| | |
|----------------------|-------------|
| lamp working current | 9A |
| lamp luminous flux | 3200LM |
| PTZ power | 135W |
| Weight | 8KG |
| Power supply | DC12V±10% |
| Working temperature | -35°C~+55°C |

28LL

All-weather environmental design, high-strength aluminum alloy shell, impact resistance, corrosion resistance.

Strong light search light, search light distance 300 meters.

RS485 serial control, PTZ address 1-256.

Editable patrol track, track self-learning function.

PTZ integrates multiple communication protocols (baud rate is optional from 2400bps to 19200bps)



| | |
|----------------------|-------------|
| lamp working current | 6A |
| lamp luminous flux | 3200LM |
| PTZ power | 90W |
| Weight | 7KG |
| Power supply | DC12V±10% |
| Working temperature | -35°C~+55°C |

28LVI-HD

All-weather environmental design, high-strength aluminum alloy shell, impact resistance, corrosion resistance.

Infrared night vision distance 80 meters.

Strong light search light, search light distance 300 meters.

RS485 serial control, PTZ address 1-256.

PTZ integrates multiple communication protocols (baud rate is optional from 2400bps to 19200bps)



| | |
|----------------------|-------------|
| lamp working current | 2A |
| lamp luminous flux | 3200LM |
| PTZ power | 80W |
| Weight | 7KG |
| Power supply | DC12V±10% |
| Working temperature | -35°C~+55°C |

28LV-LED

Camera 2 million pixels, optical zoom 20 times, digital zoom 12 times.

Energy-saving LED search light with a search distance of 150 meters.

RS485 serial control, PTZ address 1-256.

PTZ integrates multiple communication protocols (baud rate is optional from 2400bps to 19200bps)



| | |
|----------------------|------------|
| lamp working current | 0.8-13.8W |
| lamp luminous flux | 200LM |
| PTZ power | 0W |
| Weight | KG |
| Power supply | DC12V±10% |
| Working temperature | 35°C~+55°C |

LDF

Use Russian "spark" speed radar;

Operating frequency K-band 24.15GHz;

Speed range: 17km/h-300km/h;

Speed measurement error: 1km/h;

The detection distance is more than 500 meters;

Shooting distance >100m;

System interface: 2 USB 2.0 interfaces, network card interface, standard keyboard, mouse interface, serial port.



LED display screen series

XSP-1960X200 Message board

The induction screen can be widely used in public security, fire protection, traffic police, patrol police on duty, engineering rescue, on-site accident investigation, etc.

Mobile workplaces are used for information release and graphic warnings. Adopt the recommendations of relevant departments for design production.

This product has the characteristics of novel design structure, beautiful appearance, simple and convenient operation, multifunctions.



| | |
|---------------------|-----------------------------|
| Product dimension | 1960*200mm |
| Screen dimension | 1920*160mm |
| Rated voltage | DC12V/24V |
| Working voltage | DC12V ± 10% (DC24V ± 10%) |
| Working temperature | - 30 ~ + 70 |
| Control mode | 1. Handle controller |
| | 2. PC |
| | 3. Mobile APP |
| | 4. U disk |
| Pixel tube space | 10 mm |
| Color of luminous | 1R |
| Pixel faulty rate | <1/100000 |
| Visual distance: | 200-350 meters |
| Life Time | > 100000 Hours |

XSP-P10 Long-distance traffic guidance screen

1- High brightness, large viewing angle, adjustable luminous brightness, to meet the LED display screen can be effectively displayed in various environments such as sunlight, night, fog, rain and so on.

2-The bracket can be raised and lowered and contracted; it is convenient to carry and move.

3-Provide road information, play the role of road language; command and control traffic, ensure traffic safety; guide the way, improve driving efficiency.

Parameters:

- | | |
|--|--|
| 1. Screen size: 690*340*60mm | 11. Pixel composition: 1R |
| 2. Weight: 9KG | 12. Module resolution: 32*16 |
| 3. Power supply: 12V (AC, DC power supply available) | 13. Maximum power (W/m ²): 700 |
| 4. Current: 1.5 A/max | 14. Average power (W/square meter): 200-300 |
| 5. Working temperature: -30°C — +70°C | 15. Brightness (cd/square meter): ≥3500 |
| 6. Charging time: 5-8 hours | 16. Drive mode: constant voltage drive (1/4) |
| 7. Working time: 15-18 hours | 17. Refresh rate: 480HZ |
| 8. Module size (mm): 340 x 160mm | 18. IP protection level: IP65 |
| 9. Pixel pitch (mm): 10mm | 19. LED display viewing distance: 200-350 meters |
| 10. Pixel density (dots/square meter): 1000 | 20. The brightness uniformity of the display module: <5% |



Acoustic device series

HS-200D acoustic speaker 200W

- (1) Voice transmission distance 1000 meters, suitable for expressway remote sound reinforcement and emergency weather forecast;
- (2) Special places such as wildlife sanctuary, chemical industry, power station, strict traffic control area, airport, etc.;
- (3) All-weather design, the shell made by aerospace industry technology, is resistant to acid and alkali, salt spray, and can withstand high-strength impact and vibration;



| | |
|--------------------------------|------------------------|
| Rated power | 200W |
| Input voltage | 70/100V |
| Rated impedance | 4Ω/8Ω |
| Frequency range | 300-10000 |
| Sensitivity | 116 dB±3 |
| Maximum sound pressure | 140 dB±3 |
| Beam width(H×V) | 15° × 30° @2.5kHz/-6dB |
| Speech intelligibility (STIPA) | 0.8 |
| Dimension | 440×665×255(mm) |
| Net weight | 22kg |
| Protection level | IP56 |

HS-330 HD audio horn 30W

- (1) All-weather design, suitable for indoor and outdoor
- (2) High-definition design, strong language clarity and bright sound
- (3) The transmission distance is long, and it can still be heard clearly at 500 kilometers in the open field.
- (4) Suitable for military long-distance broadcasting and large venues with long reverberation time.



| | |
|--------------------------------|-----------------------|
| Rated power | 30W |
| Input voltage | 70/100V |
| Rated impedance | 4Ω/8Ω |
| Frequency range | 250-8000 (-20dB) |
| Sensitivity | 108 dB±3 |
| Maximum sound pressure | 123 dB±3 |
| Beam width(H×V) | 90° × 100° @1kHz/-6dB |
| Voice transmission distance | 300m |
| Speech intelligibility (STIPA) | 0.85 |
| Dimension | 315×207×368(mm) |
| Net weight | 4.6kg |
| Protection level | IP56 |

HS-350 long distance amplifier system

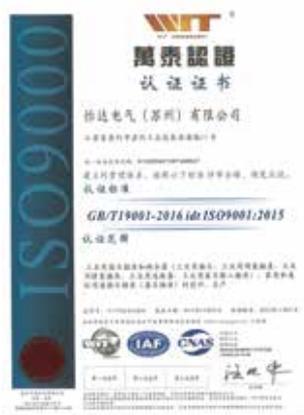
Features:

1. Control system for amplifier
2. With sound source of wail-1, wail-2, dispersal, Yelp, Hi-lo, siren
3. Individual microphone volume control
4. Soft start design, reduce peak impact when starting up, reduce noise interference
5. Overload automatic intelligent protection function
6. Power supply high and low voltage protection function, 10.8V low voltage protection, 36V high voltage protection
7. The appearance design is miniature and concise, with stable performance and sufficient power, suitable for use in military broadcasting places

Parameters:

1. Rated voltage: DC12V/DC24V (AC22V available)
2. Live recording available
3. Output voltage: 100V
4. Output power: 350W
5. With ACC adaptive cruise control function
6. With LCD display, USB, SD card, Bluetooth playback control function





YEEDA

PULAITE

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