

## Smart Pole

CCTV and Multi-Purpose Smart Pole (Fix type)



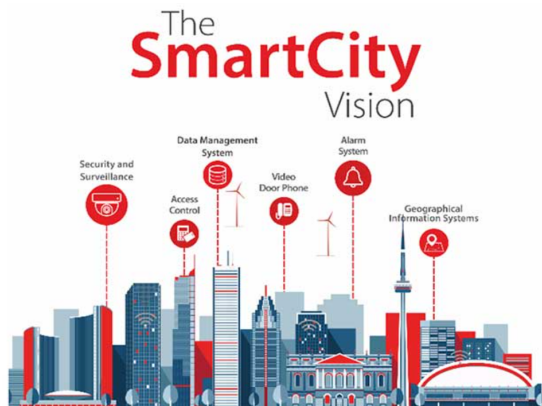
### Description

The Solar pole lighting Combines remote centralized control and management of street lights through solar photovoltaic applications and wireless communication technology, 4G communication, cloud computing, IoT and mobile Internet technologies, Lamp cable anti-theft, visual remote control, and other sensor extension applications. Smart solar street lights can greatly improve the level of public lighting management, save power resources, reduce operation and maintenance costs, It's come with copyright license management for monitoring devices status on web browser.

### Feature & Specification (depend on requirements)

- Electro-Galvanized Steel 3-5 Meter Height (can be customize)
- Intelligent Lighting
- Water-Proof IP65 Emergency Button (Metal+Aluminum Housing)
  - Trigger to Light Siren and Siren
- 2-Way Audio between smart pole & control room (Mic. & Speaker) user can talk to control room, response siren and 360° PTZ camera
- Support PTZ camera
- IP Speaker
- Public Broadcasting
- P10 Outdoor LED Display (320x640 mm size)
  - Including 4 Module (320x160 mm/each)
  - Pixel Pitch: 10mm
  - 120 degrees viewing angle
- Siren Alarm
- Outdoor Access Point & Wi-Fi
- Web Browser Management
- Weather Station : PM2.5, Temperature, Humidity Monitoring
- Operating Voltage : 100-240 Vac
- Power Consumption : 0-250 Watt (depend on loads)
- Solar cell & Battery Backup
  - 340 Watt Monocrystalline Solar Panel
  - 12V/100Ah Lithium Battery for Solar Cell (up to 2-3 Days Backup)
- Built-in Safety Circuit Breaker & 20 meter power cable
- FCC, CE, IEC and TIS approval

### Additional Hardware



IP Camera (Bullet)



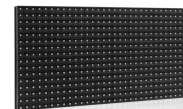
PTZ Camera



Emergency Button



Outdoor Access Point



P10 Display



Light Siren