

LED Street Light

Smart Module



High Flexibility

Smart lighting is able to promptly communicate

with the control unit, to react and adapt to the light intensity and motion radar.



Environment

By reducing the energy consumed by lighting, we are able to greatly reduce the impact on nature and the environment.





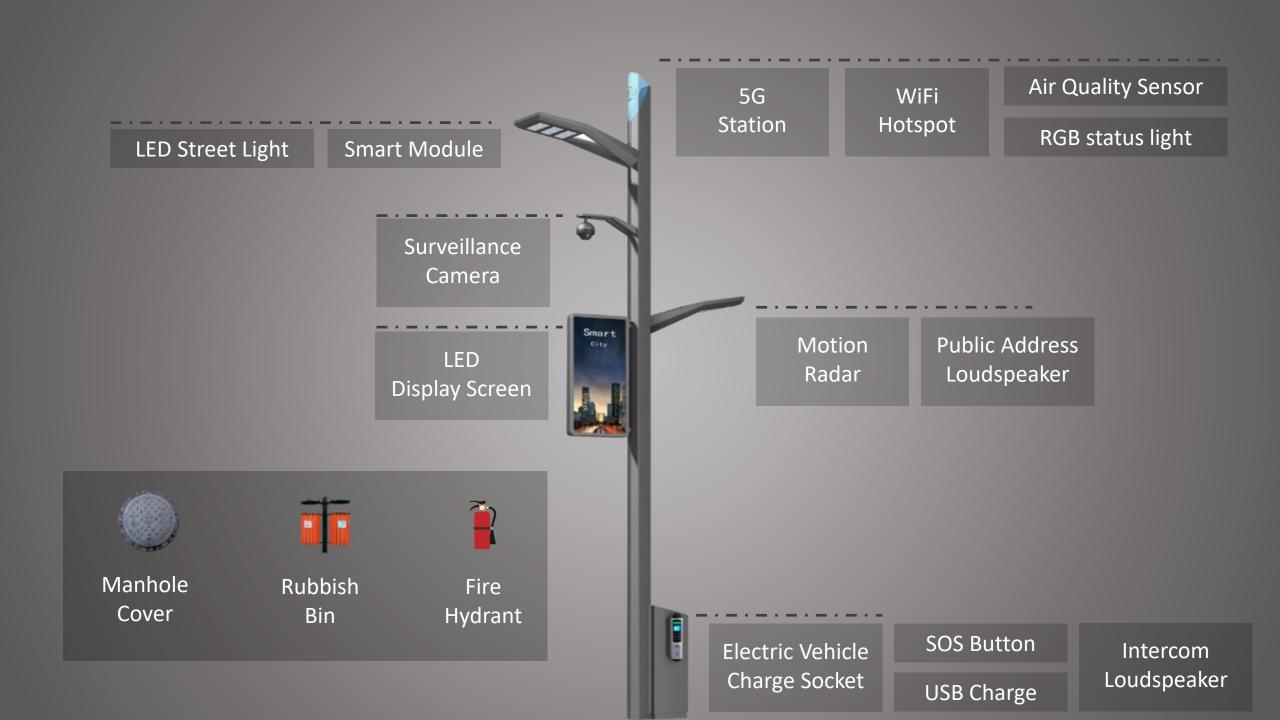
Easy Installation

Upgrading existing lighting to smart is not at all that challenging.
According to the scope of change it is just a matter of a few days.



Economical

Thanks to the use of modern LED lights, it is possible to save a lot of the operating costs each year for the operation of each smart lamp by 60%.



Face Recognition / People Counts

Face Recognition

People Counting



Vehicle plate recognition





Surveillance Camera

Smart

Security cameras that monitor the streets and utilizing the technology of Al algorithms to recognize or predict different events to inform relevant departments.

Abnormal Behavior Detection

Area Entry





Loitering



Line Crossing





Object Missing



Traffic Offense Detection



















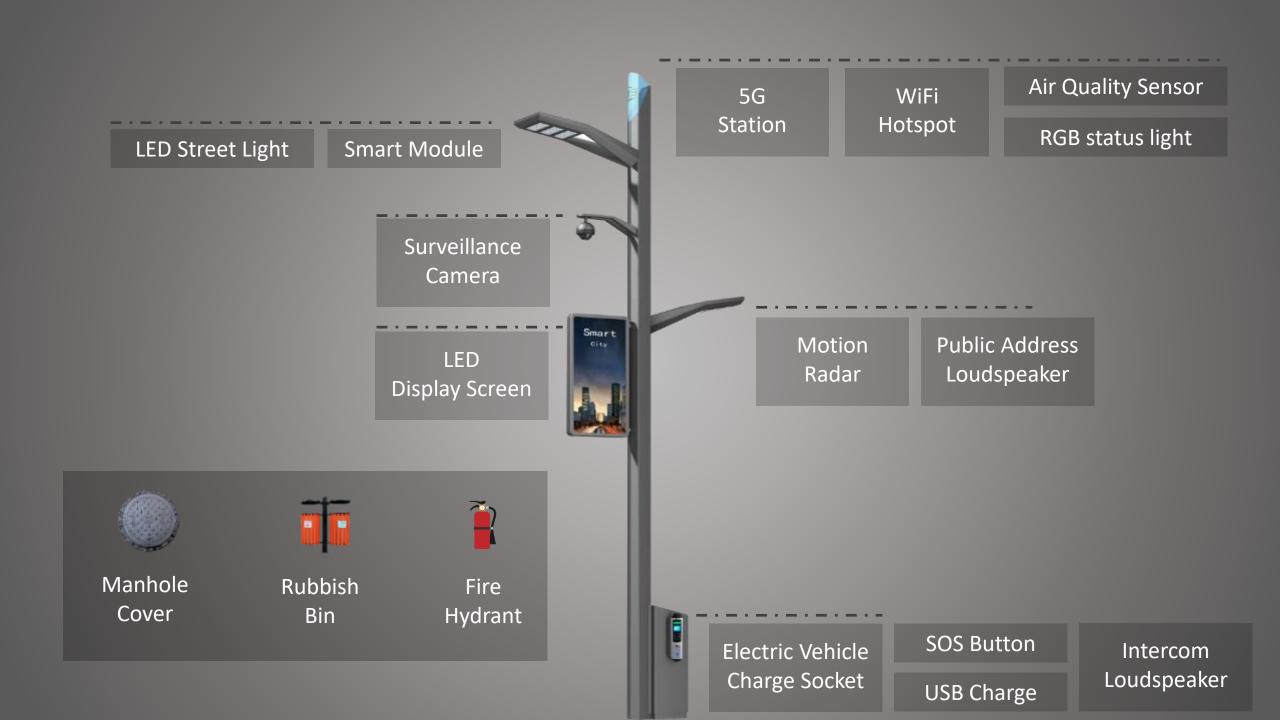


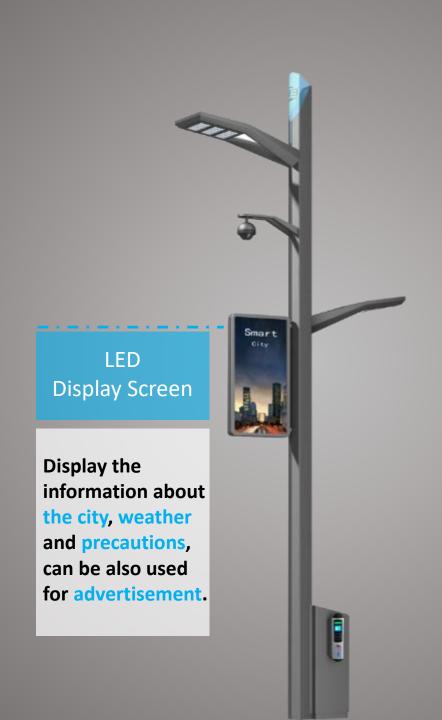


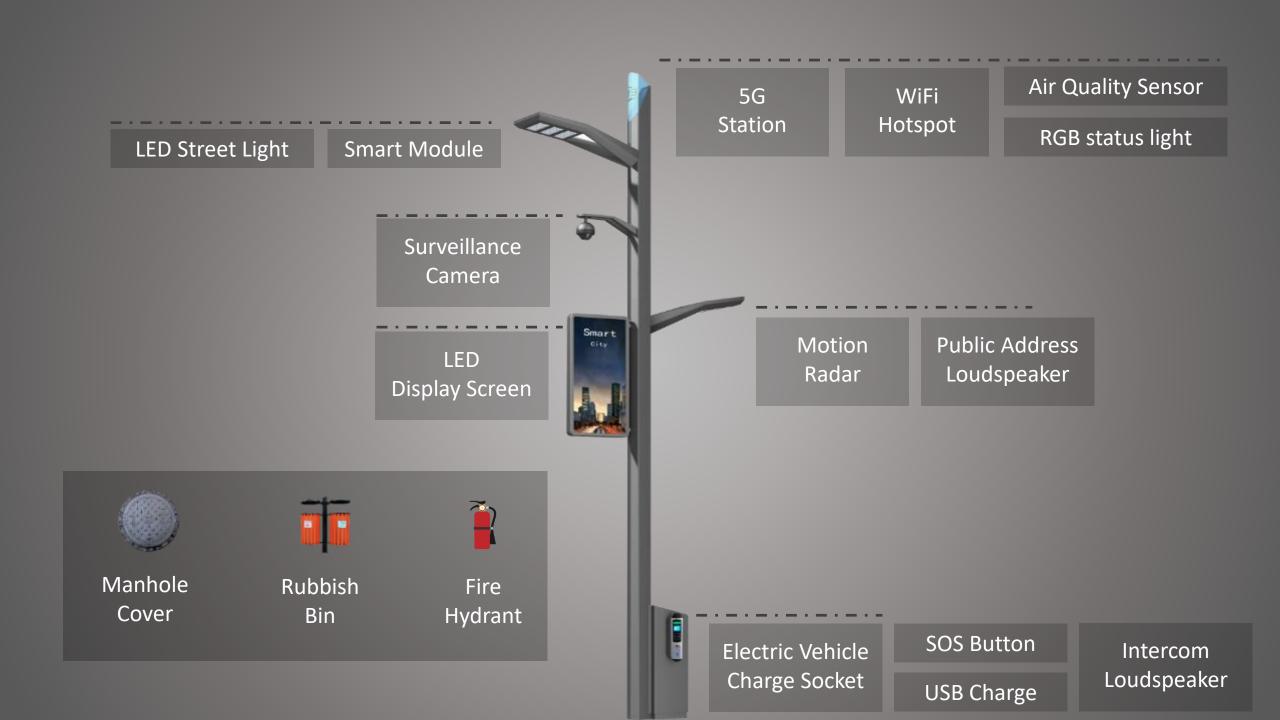


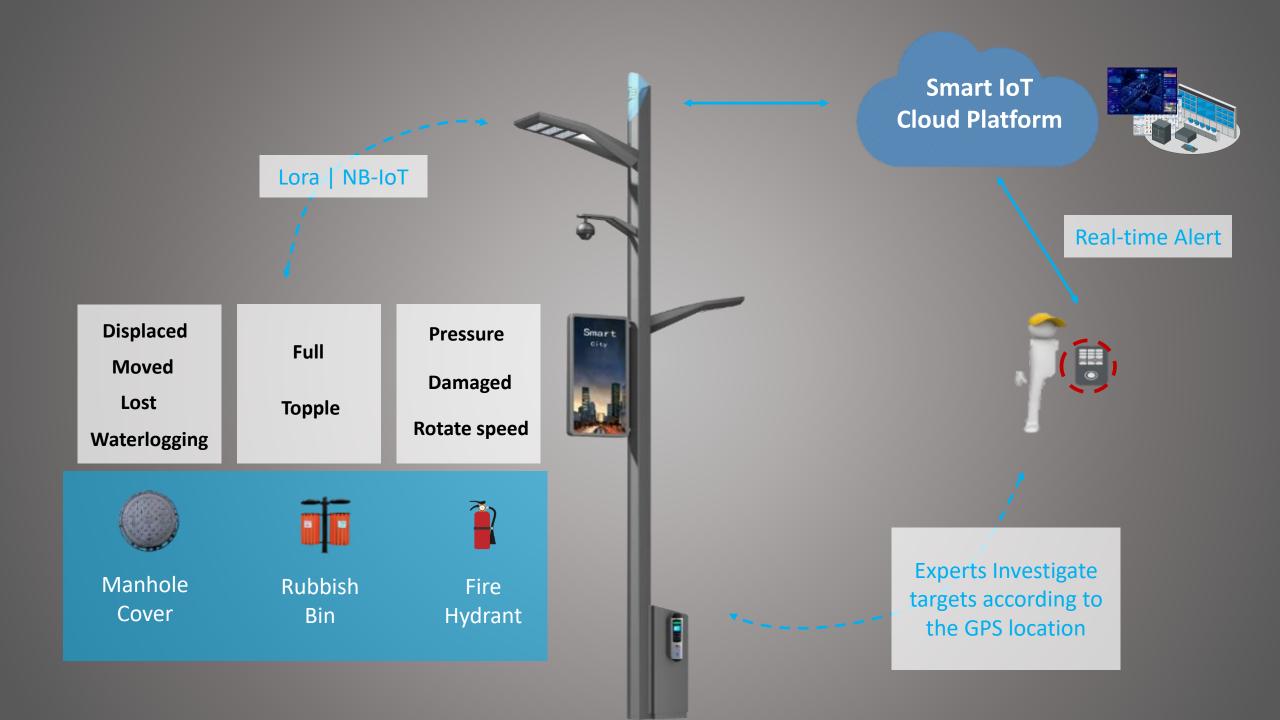


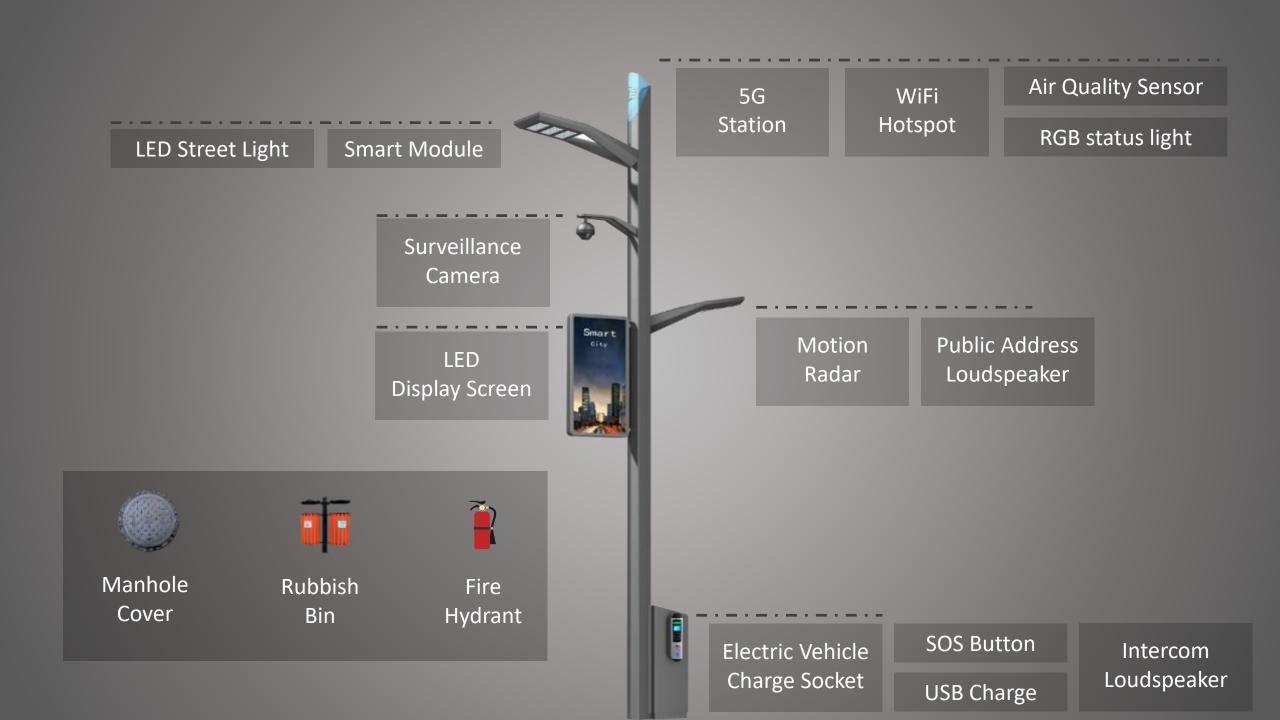












5G Station

Smart

WiFi Hotspot Air Quality Sensor

RGB status light



5G Station

The range of mini 5G station is less than 200m. Therefore, an intensive deployment is required to fully covered the blind spots, and the smart pole is the best carrier.



WiFi Hotspot

Connecting to the

Internet becomes a public and an easily accessible property. Any Wi-Fi signal from our transmitter will flow through every smart pole.



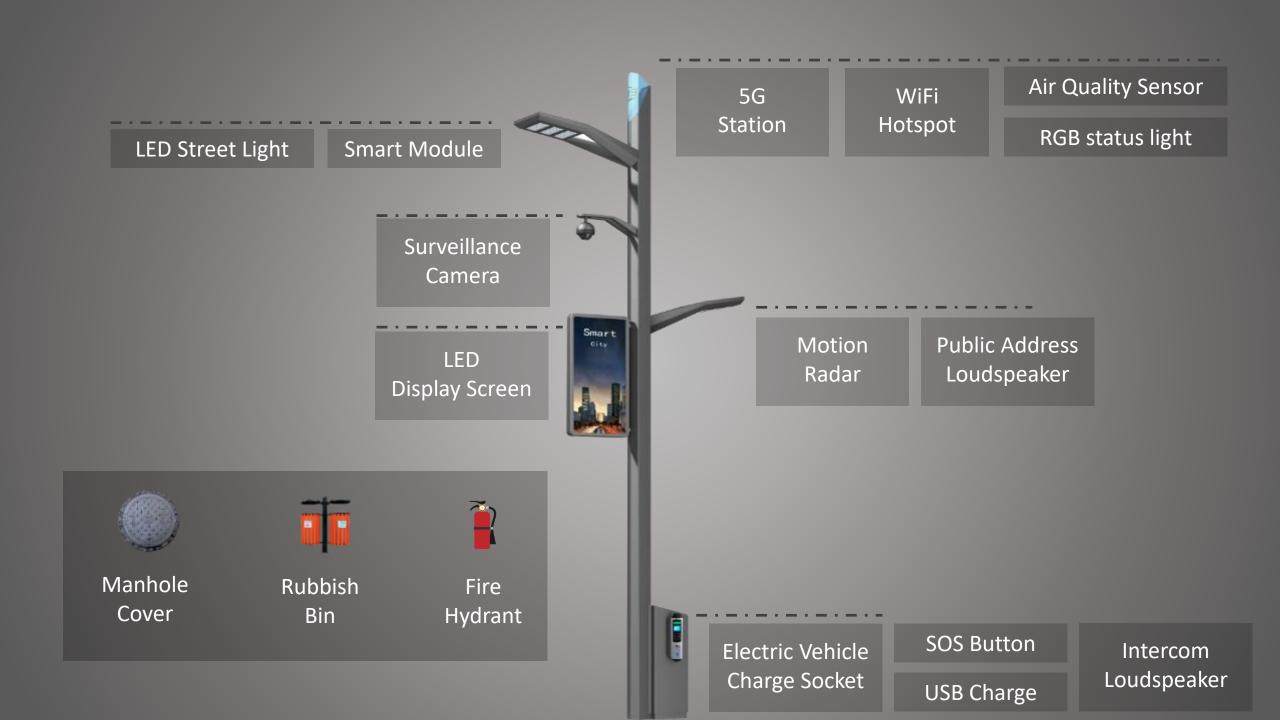
Status Light

The smart pole determines when it needs to be repaired. One of three colors indicates the status of the device.



Air Quality

Smart sensors are the basic means for collecting and evaluating information. This will greatly contribute to improving air quality in cities.





Motion Radar

The sensor built into the body of the pole serves to detect the movement of people around you. This switches on the light only if it is really needed.



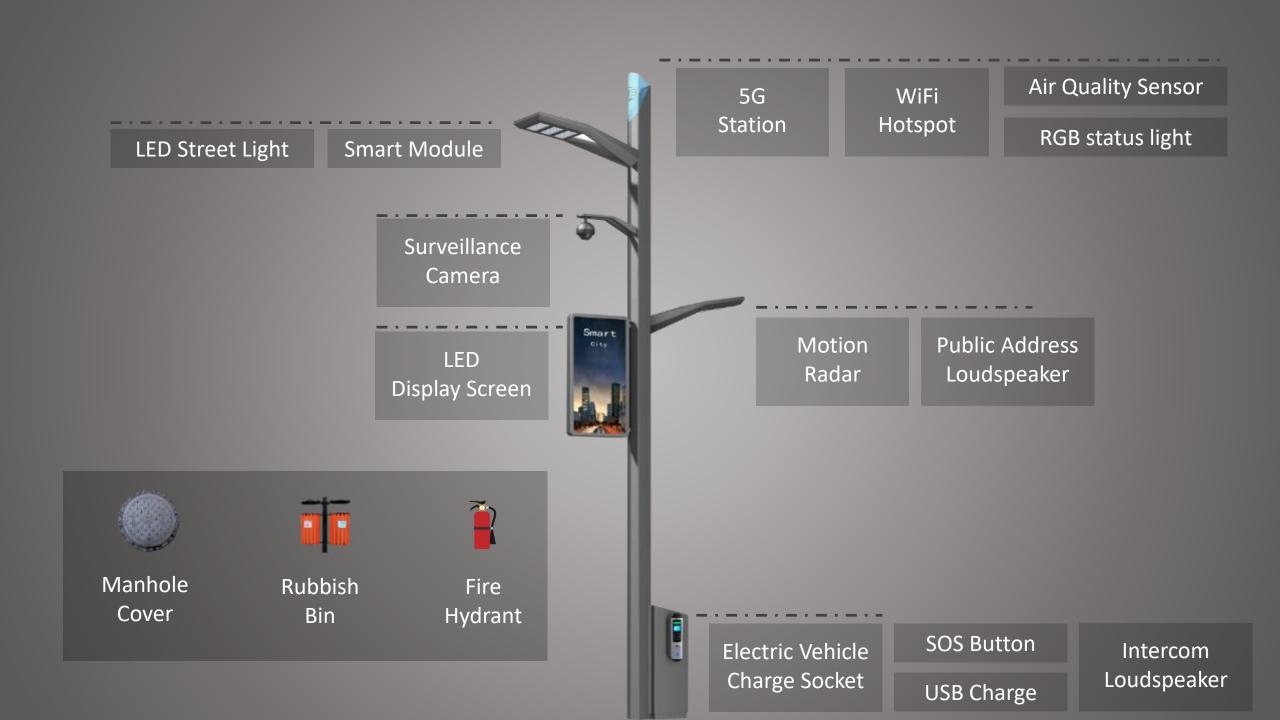
Loudspeaker

Smart

Warnings, reports.
With this built-in speaker you will never miss any important information.



Public Address Loudspeaker





Electric Vehicle Charge Socket

The time of electric cars is knocking on the door. Charging ahead of the long journey has never been easier with our embedded electric vehicle charge socket.



SOS Button

One push of this button will tell the rescue services that something is wrong.





USB/Wireless Charger

Let you charge your mobile phone while you are waiting for a bus. There is also a universal USB charger to connect to any device or appliance.



Intercom Loudspeaker

In case of emergency, intercom loudspeaker allows you and related departments to communicate effectively.



Electric Vehicle Charge Socket **SOS Button**

USB Charge

Intercom Loudspeaker

Crowd Monitoring, Warning and Predicting











Object and Face Recognition



Smart Pole Management and Smart City

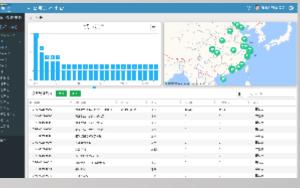












Smart Pole Exhibition Hall

