

Specialized Communication Solutions & Smart City Solutions



Industrial Telephone Systems



SOS Emergency Points



Smart Poles



Elegant Smart Poles



We provide all versatile and advanced solutions needed to improve premises' communications and security varying from single building to a city applying modern smart city solution.

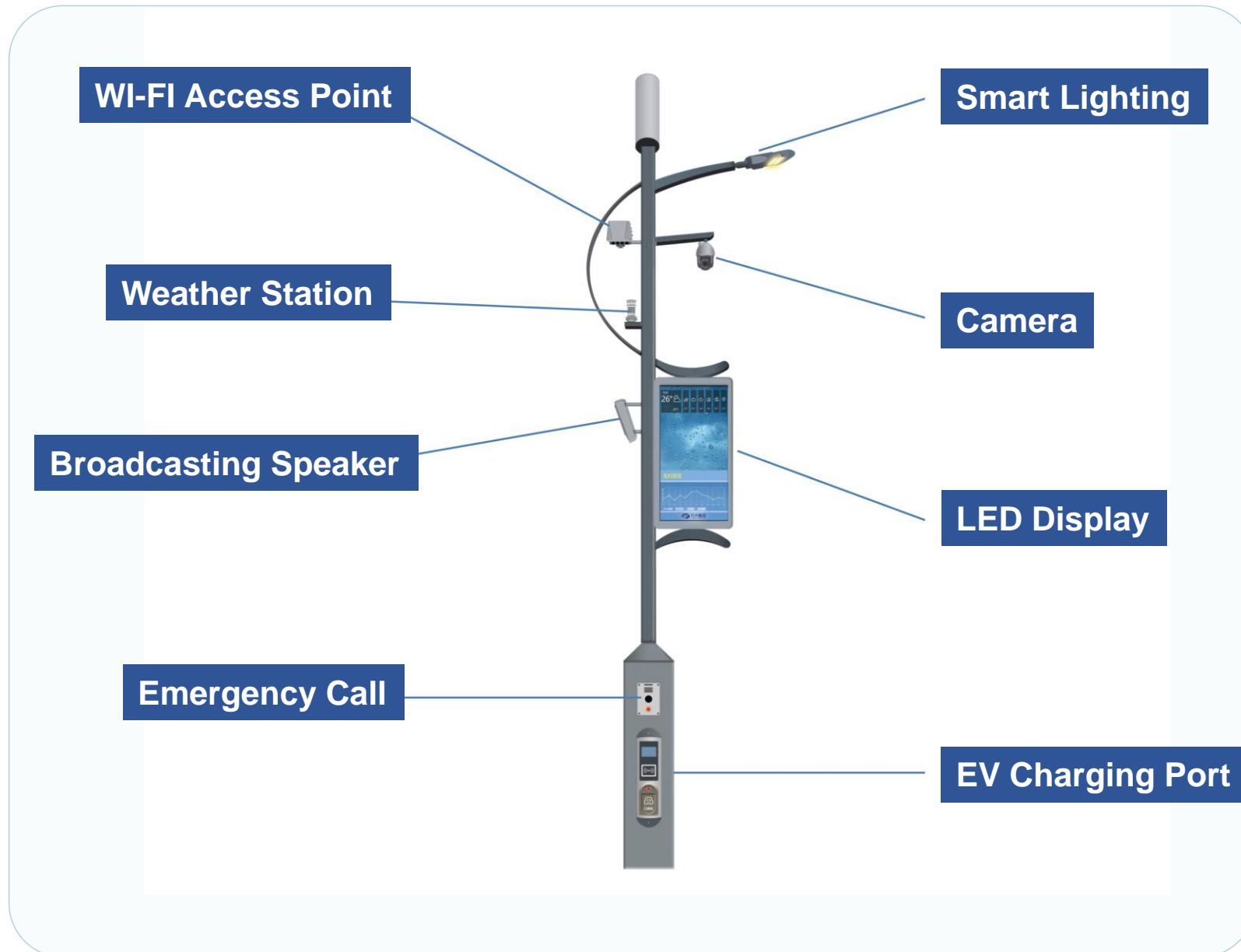
All our products can communicate using GSM/4G/5G networks eliminating the need to construct data network infrastructure so can be used in remote sites and provide fast easy deployment.

We provide EX Solutions

Smart Poles



Smart poles play a vital role as the essential infrastructure of smart cities and are also an important part of the 5G network construction. As a new generation of information infrastructure, it integrated multiple functions such as cameras, advertising screens, charging piles, mini base stations, etc., which can collect, transmit and release data on lighting, security, municipal administration, meteorology, environmental protection, communication, etc.



The Management Platform interface is shown in several screenshots, displaying various data and control panels for the smart pole (ID: 7610355). The interface includes:

- Overview**: A central dashboard with a 3D model of the pole and various status indicators.
- Lamp**: A panel showing lighting status, including a light bulb icon and a percentage (0%).
- Charging**: A panel showing the status of the EV charging port, with options for 'Connected' and 'Unknown'.
- Camera**: A panel showing video monitoring status.
- Screen**: A panel showing the status of the LED display.
- Sensor**: A panel showing environmental data, including Temperature (20 °C) and Air quality index (40 Superior).
- Settings**: A panel for configuring the pole's various functions.

The Management Platform includes geographic information systems (GIS), street light control systems, environmental monitoring systems, alarm systems, energy monitoring systems, video monitoring systems, charging pile management systems, information release systems, asset management systems, project management systems, etc.,