



# UrbanWit for Smart Cities

## SmartPole

The innovative smart pole system UrbanWit has all you need to improve your city in a single pole. From enhanced broadband connectivity, surveillance cameras, environmental monitoring with IoT sensors, you can lead the transformation to a smarter, connected, safer and healthier city with the help of smart pole. UrbanWit is remarkably compact, simple to install, cost effective to operate, reliable and expandable in the future.

### Benefits

- Elegant, multi-functional design.
- Concept revolution for fast scalable deployment.
- Connectivity to the smart city.
- Safe, Reliable & User-friendly.

Features

- Based on standard base unit, available in a choice of styles, heights and colours. Customized mid-pole feasible.
- Pre-setting of high integrated modularized IOT units, for easier and standardized installation.
- Pre-setting in the factory.
- High voltage and low voltage electricity separately.
- Layer IOT units and tidy wiring.
- All IOT devices for smart city are connected and controlled by smart controller.
- Pass professional testing to ensure all the loadings according to static loadings requirement, windage factor.
- Ventilation slot on the base unit to ensure the heat dissipation from the electrical devices.
- Waterproof and Surge Protection 10KV in Philips luminaires.
- Over loading/over-voltage protection, leak-voltage protection.
- Different Layers of Authority of Access, and anti-Hack attack Protection in network set up.

Application

- Campus and Landscape
- City Road

Versions



UrbanWit Pole Base Unit

Dimensional drawing



