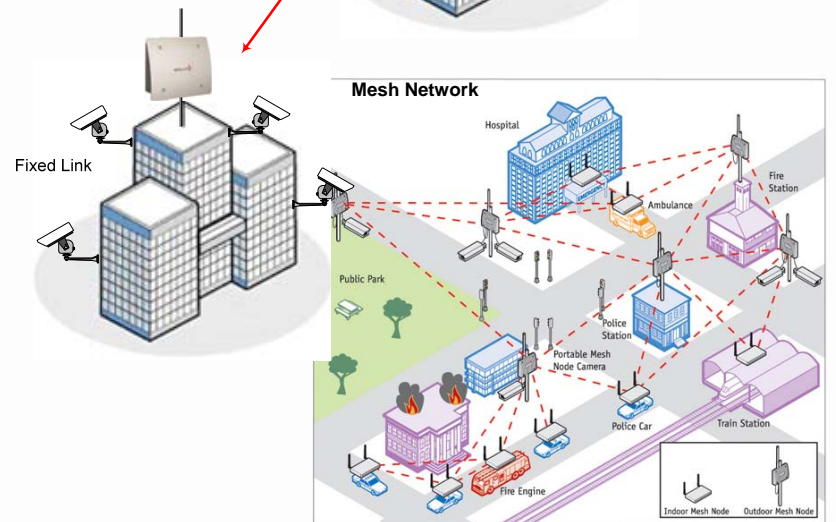
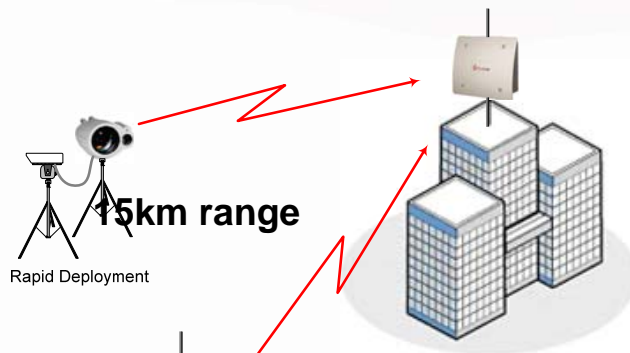




Uniclass
L7626
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Wireless IP CCTV Links

WCL600 Series



Features and Benefits

Secure 128 bit encryption

Anti-jam frequency hopping

Zero rental costs

Rapid deployment

Video, audio, telemetry and data

Non-line of Sight Options

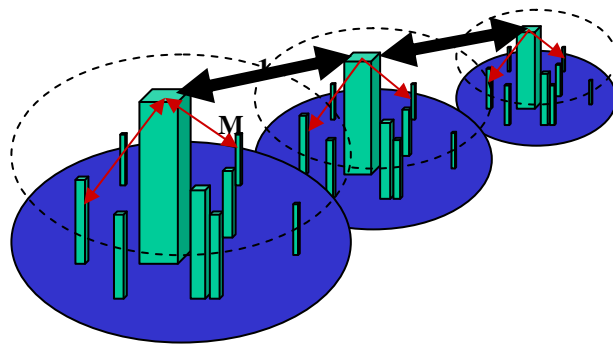
- ◆ Secure Wireless Real-time PTZ Video links
- ◆ High resolution 25fps 4CIF images
- ◆ Fast easy low-cost deployment
- ◆ Full bandwidth transmission 15-1000 Mbps
- ◆ 2.4 and 5.8MHz transmission frequency options
- ◆ Secure 128 bit military encryption
- ◆ Anti-jam dynamic frequency hopping
- ◆ Proprietary transmission protocols
- ◆ Internal, external and through-window options
- ◆ Auto-seeking RX/TX for instant set-up
- ◆ Non line of sight (NLOS) options for town centres
- ◆ Low cost alternative to fibre-optic links
- ◆ Saves trenching costs and disruption
- ◆ Zero rental/revenue costs
- ◆ Mobile vehicle transmission and download

WCL600 Series

Recent advances in radio and IP now make wireless IP the transmission technology of choice for non-wired links.

A host of options are available including:

- 15km fixed links;
- 15km rapid deployment links;
- “mesh” networks for blanket coverage of towns and campuses;
- Networks for wireless links between vehicles, trains and stations;
- Non Line of Sight systems using reflection for transmission across towns;



Product Range Summary

Product	Frequency	QoS	Range km	Throughput Mbps
WCL60W	5.8 GHz	IEEE 802.1q	15	24
WCL60V	5.4-5.7GHz		6	15
WCL60F	2.4-2.497; 5.15-5.825GHz	IEEE 802.3/802.3u	0.7	25
WCR60R	Class 1M laser	IEEE 802.3u	0.5	1000

Applications

- Town centres
- Remote sites
- Music festivals
- Ports and Marinas
- Building sites
- Railways
- Listed Buildings
- Airports

