

Camera Control System

IDU-E

Designed to control up to 4 cameras from one unit, with the option for full Ethernet control from the network, seamlessly allowing integration into an existing OCP network.

The Videosys Camera Control system works with a unidirectional signal allowing for exceptional RF performance

Bi Directional capability and IDU chaining allowing multiple cameras to be controlled using a single UHF channel



ODU-E

- Power - DC 12v (4 pin XLR)
- Connectors 3 Pin XLR for Data / TNC Antenna
- RF Output 10mw / 100mw / 1watt selectable from IDU
- Frequency 403 - 473MHz (474MHz option)
- Data Input RS485 / RS232

Dimensions W:125mm x H:80mm x D75mm (inc Bracket)
Weight 0.7kg
Bandwidth 12.5KHz



RXSM -E

- Light compact camera control receiver
- Single cable to connect to the camera, red and green tally
- Compatibility with all major camera manufacturers all from one unit
- Small OLED screen and control panel for ease of programming
- Bi directional data option
- 12v supplied through camera cable
- IP Connectivity

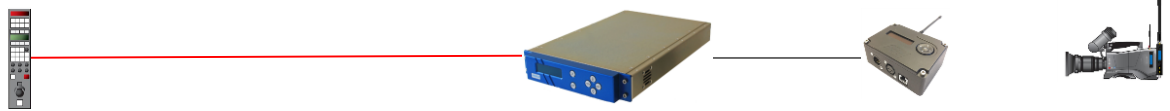
Dimensions: H: 92mm x W 60mm x D 20mm
Frequency: 403 - 473MHz
Occupied Bandwidth: 12.5 KHz



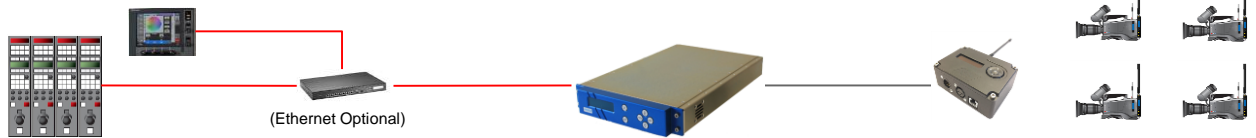
Camera Control Set Up Options Diagram

Videosys camera control system has been designed for ease of use but can be used in a multitude of highly complex systems designs to enable full coverage of multiple cameras.

Single Camera
(Ethernet option available)



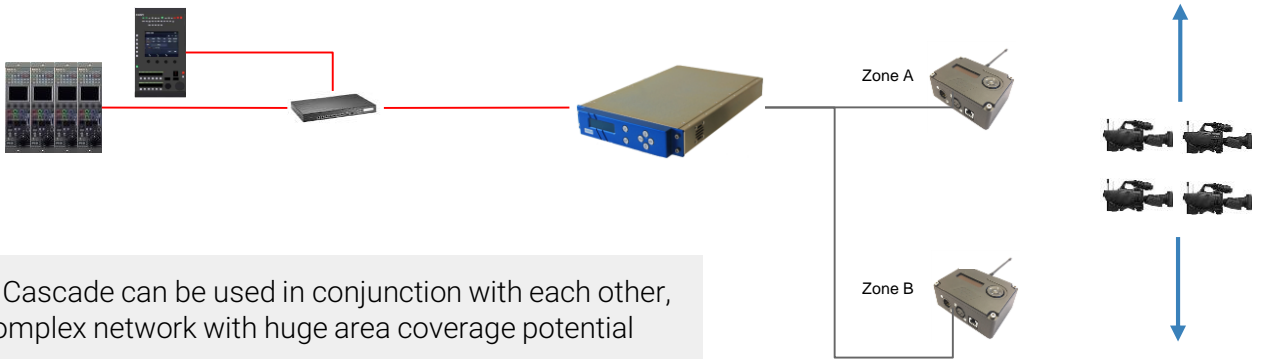
Multi Camera



Cascade
(Mix multiple manufacturers on a single frequency)



Multizone
(Large area / indoor to outdoor applications. Zones can overlap)



Multizone and Cascade can be used in conjunction with each other, making a complex network with huge area coverage potential

All cameras can move freely between zones