VideoSys Broadcast

IDU-E

The VideoSys Camera Control Indoor Unit (IDU-E) is designed to control up to 4 cameras with the option of Ethernet network control, allowing seamless integration into existing networks.

TECHNICAL SPECIFICATIONS

Power	12-16v DC 1.5W
Connectivity	Ethernet / Generic 9 pin / Sony HiRose
Frequency	403 - 473MHz
Bandwidth	12.5 KHz
Dimensions	W 220mm x D 358mm x H 44mm (1 RU)
Weight	1.15 Kg

ODU-E

The VideoSys Camera Control Outdoor Unit (ODU-E) is a one watt UHF transmitter that is used with the VideoSys Indoor Unit IDU-E and RXSM-E.

TECHNICAL SPECIFICATIONS

Power	12v (4pin XLR)
Connectivity	3 Pin XLR for Data / TNC Antenna
Frequency	403 - 473MHz
Bandwidth	12.5 KHz
Dimensions	W 125mm x D 75mm x H 80mm
Weight	0.7 kg

RXSM-E

A lightweight compact camera control receiver with a single cable to connect to the camera and a bi-directional data option. Including red and green tally, an OLED screen control panel for programming, compatible with all major camera manufacturers.

TECHNICAL SPECIFICATIONS

Power	12v via camera cable
Connectivity	IP
Frequency	403 - 473MHz
Bandwidth	12.5 KHz
Dimensions	W 60mm x D 20mm x H 92mm
Weight	0.2 Kg

Camera Control set up options

VideoSys Broadcast
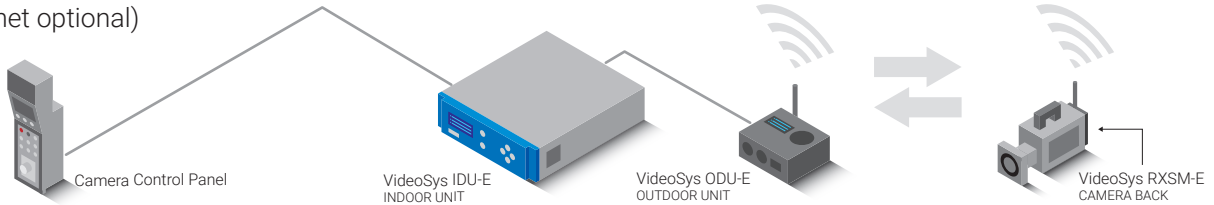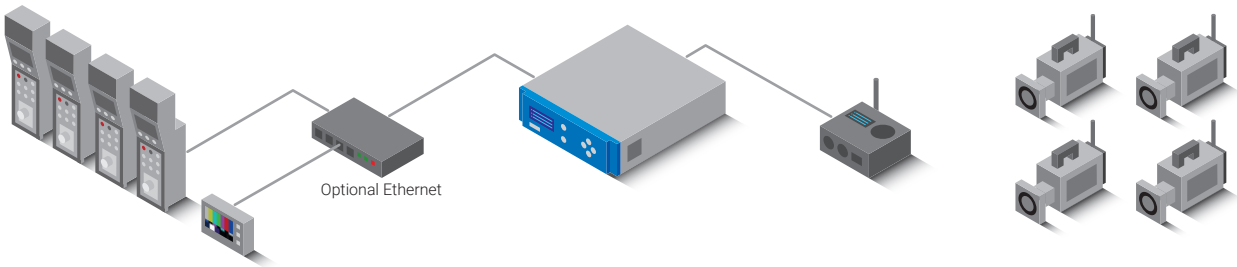
The VideoSys camera control system has been designed for ease of use but can also be used in a multitude of highly complex system designs to enable full coverage of multiple cameras.
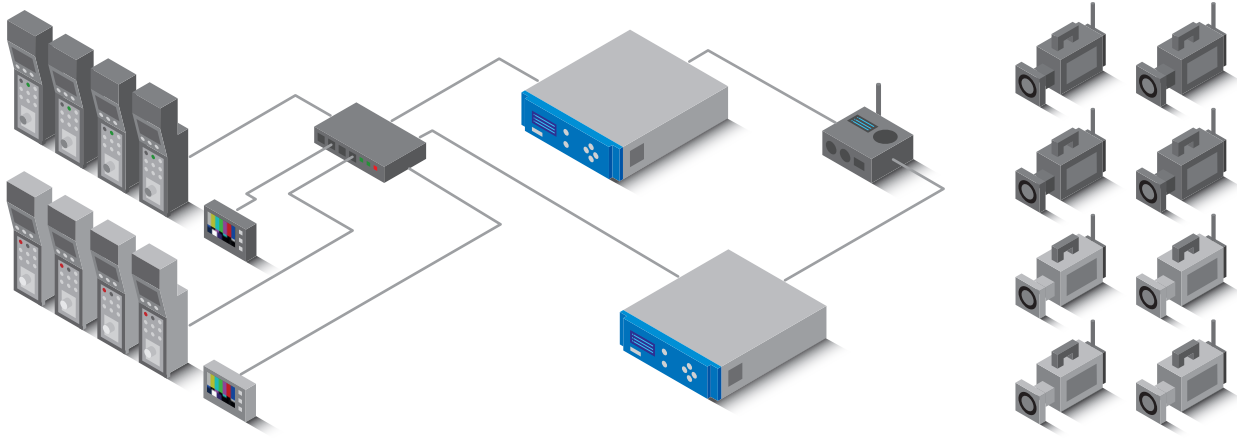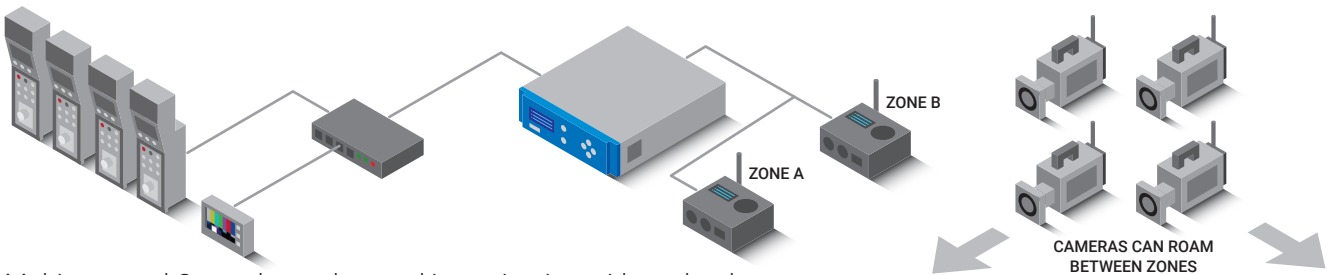
Single Camera
(Ethernet optional)

Camera Control Panel

VideoSys IDU-E
INDOOR UNIT

VideoSys ODU-E
OUTDOOR UNIT

VideoSys RXSM-E
CAMERA BACK

Multi camera (Ethernet optional)

Optional Ethernet

Cascade (Mix multiple manufacturers on a single frequency)

Multizone Large indoor to outdoor applications (zones can overlap)

ZONE B

ZONE A

CAMERAS CAN ROAM
BETWEEN ZONES

Multizone and Cascade can be used in conjuction with each other, making a complex network with very large coverage potential