

FocalPoint

Wireless Camera Control System

FocalPoint is Vislink's latest wireless camera control system, providing comprehensive control functions for today's broadcast needs. The system can control multiple camera and operator control panel combinations, with future-proof Ethernet control. Designed to work with the majority of camera manufacturers, the FocalPoint wireless camera control system can support both one-way and return communication. The innovative, weatherproof, outdoor unit provides operational flexibility with the freedom to move beyond the studio or truck. The unit also supports copper or fibre optic connectivity.



Key Features

- Allows control of up to six cameras by multiplexing six control panels over single RF link
- Supports one-way or return data communication to camera
- Three CRIU units can be linked together to allow control of 18 cameras using one RF head
- 2.2-inch Colour LCD display with intuitive menu for easy configuration
- Front panel LED shows data activity / system health diagnostic information
- Compact UHF telemetry transmitter unit with copper and fibre connectivity
- Unit configurable via the front panel or by a web browser

Typical Applications

- Event Coverage
- Sports Coverage
- Electronic News Gathering



Transmitter Parameters

Frequency Band

- UHF (VHF OPTION)

Tuning Range

- 410 MHz - 440 MHz
- 435 MHz - 470 MHz
- 450 MHz - 490 MHz

Bandwidth*

- 12.5 kHz
- 20.0 kHz
- 25.0 kHz

*(Other bands available on request)

Modulation

- GMSK

Mechanical Parameters

Dimensions

- Rack 483mm (W) x 303mm (H) x 44mm (D) (19" x 1U)

Head Unit

- 130mm (W) x 82mm (H) x 210mm (D)

Weight

- Rack 2.45kg
- Head unit 1.54kg

Prime Power Parameters

Power Supply

- 100V - 240V AC
- 50/60Hz

Power Output

- 1W to 5W

*Configurable in 0.1W steps

Compatible Camera and OCP Types

The following camera manufacturers are compatible with the FocalPoint system:

- Grass Valley
- Hitachi
- Ikegami
- JVC
- Panasonic
- sinaCAM
- Sony
- Vislink

Notes:

- See www.vislink.com for a comprehensive list of supported camera and OCP types.
- L1500 and L1700 products require the DR07 to function with FocalPoint. Contact Sales for further details: www.vislink.com
- The DR07 unit is NOT required for the ClipOn-4 built-in CCCU, INCAM-S and INCAM-G products.