

FocalPoint Datasheet

ENG

FocalPoint Wireless Camera Control System

Live Events Multi-Camera Control



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. 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.

Features

- Allows control of up to six cameras by multiplexing six control panels over single RF link
- o 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

- o Event Coverage
- o Sports Coverage
- o Electronic News Gathering



FocalPoint Datasheet

	FocalPoint
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 2.45kgHead 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	

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.

