

External wireless audio/video transmission kit 5,8 GHz

Description:

- 8 independent video channels
- high quality PAL transmission
- 2 audio paths for each channel
- directional aerials ensuring transmission range up to 3km
- possibility of signal extension up to 5km
- possibility of signal repeating in case of no "line-of-sight"
- no latency or signal quality loss
- small dimensions
- easy installation, maintenance free
- point-to-point configuration

Application:

- CCTV cameras
- DVRs and multiplexers

Examples of kit selection:

- Install with 1 camera: CAM5816h x 1
- Install with 2 cameras: CAM5816h x 2
- Install with 7 cameras: CAM5816h x 7

Specification:

Operation frequency	5725 MHz to 5875 MHz
Output power	<25mW (14 dBm)
Sensitivity	- 87 dBm
Standard operation range	3km
Optional operation range	300m and 5km
Impedance	50 Ω
Modulation	FM
Aerial connectors	SMA Female
Operating channels	8 / 16 (non UE countries)
Video format	PAL lub NTSC
Video connectors	75 Ω
Audio Stereo	600 Ω
Audio band	50 Hz - 15 kHz
Power supply	9-14V/500 mA
Operation temperature	- 20°C - 55°C
Dimensions (mm)	Tx: 125 x 105 x 60; Rx: 164 x 164 x 80
Application	outdoor



CAM5816h is an eight-channel 5.8GHz kit, designed for wireless audio/video transmission by radio.

Usage of SMA connectors gives a possibility to connect different aerials and extend operation range flexibly to customer requirements.



CAM5816h