



# CDS-6IPeco

Wireless system for HD and 4K IP cameras

## CDS-6IPeco - for beginners and advanced users

CDS-6IPeco is a cost-effective and extremely user-friendly wireless system for IP cameras. It features 2 IP HD inputs and a serial interface for more receivers, providing virtually limitless IP surveillance possibilities.



- ✓ 2 IP camera inputs,
- ✓ wireless range of more than 2 km,
- ✓ easy set-up,
- ✓ menu available in Polish,
- ✓ OFDM radio modulation,
- ✓ integrated directional antenna,
- ✓ works with IP UHD and Full HD camera.

PARAMETERS:	CDS - 6IPmulti	CDS - 6IP/SMA	CDS - 6IPeco
Operating modes	VIDEO BRIDGE, MASTER, SLAVE		
Configuration	Point-Point, Point-Pointpoint		
IP cameras	1 - 8 Mpix		
Supported resolutions	4k, UHD, HD 1080p, HD 720p, PAL/NTSC and others		
Capacity	15-20 Mbit at 2 km; 30 Mbit at 1 km		
Modulation	OFDM		
Number of operating channels CE	16		
Radio frequency band	CE: 5180-5350 MHz; 5470 - 5725 GHz		
Standard range	2 km	2km or 1-5 km depending on used antenna	2 km
LAN inputs/outputs	2 x RJ45 10/100 Base-TX		
Receiver frequency	-89 dBm		
Power output	27 dBm (500 mW e.i.r.p.)		
Transmission encryption	64/128/152-bit WEP, WPA, WPA-PSK, WPA2-PSK		
Antenna	Internal embedded 14 dBi MIMO (dual polarization H-V); Antenna angle: H-60°, V-25°	Internal, embedded 14 dBi MIMO and SMA connector for external antenna	Internal, embedded 14 dBi MIMO (dual polarization H-V); Antenna angle: H-60°, V-25°
Dedicated antennas	N/A	5,6 GHz MIMO (H-V) eg. AK28-HV, AP13-HV	N/A
Enclosure	IP 65		
Size	140x 340 x 60 [mm]	140x 235 x 60 [mm]	88 x 235 x 40 [mm]
Power supply	PoE 48 V and 12V DC	12V DC 1A and 12-24V PoE	12V DC 1A and 12-24V PoE
Power consumption	16 W		
Operating temperature	-20°C ÷ 55°C		
		-20°C ÷ 70°C	