

Warranty - 2 years



CD04 is a professional telemetric module with output power 200/500mW, operates on free ISM band 869MHz.

Provides wireless control of PTZ cameras and DVRs at up to a distance of 6km. Bidirectional, half duplex transmission. Up to 10 independent operating channels, in addition to high quality transmission, makes **CD04** suitable for almost any monitoring system and industrial automation systems.

Example of kit selection:

- Install with 1 PTZ camera: CD04 x 2 (data), CAM5816h x 1 (video)
- Install with 3 PTZ cameras: CD04 x 4 (data), CAM5816h x 3 (video)
- Install with 6 PTZ cameras: CD04 x 7 (data), CAM5816h x 6 (video)

CD04

Wireless telemetric system 869 MHz

Description:

- 10 independent operating channels
- output power 200/500mW
- baud rate 1200-9600bps
- smooth bidirectional transmission (half duplex)
- operates with any video systems
- operation frequency 869MHz
- no latency
- transparent transmission for protocols used
- line-of-sight not required
- easy installation
- point-to-point and point-to-multipoint configuration
- external housing
- Supported protocols eg.: PELCO-D, PELCO-p, LG, MULTIX, D-max, VICON, GANZ, SAMSUNG, COP-2, SANTACHI, PANASONIC, LONGCOMITY, HUNDA600, LILIN, VICON, MOLYNX, KALATEL, VCL, RESRVED, ALEC, COP-1, ULTRAK, BOSCH Bi-phase (with additional converter), ARITECH, SENSORMATIC, BAXAL, DYNACOLOR.

Application:

- bidirectional protocol RS-485, RS-232 & TTL 5V transmission
- control of PTZ cameras
- control of DVRs
- remote control of alarm and fire protection systems
- remote reading of heat meters, pumps and control devices

Specification:

| | |
|-----------------------|------------------------|
| Operation frequency | 869,4 to 869,65 MHz |
| Output power | 200 mW and 500 mW |
| Operation range | 6km |
| Operating channels | 10 |
| Interfaces | RS485, RS232, TTL 5V |
| Baud rate | 1200, 2400, 4800, 9600 |
| Protocol format | 8N1 and 8E1 |
| Sensitivity | - 115 dBm |
| Impedance | 50 Ω |
| Modulation | RC2FSK |
| Power supply | 10 - 15V / 400 mA DC |
| Operation temperature | -20°C - 55°C |
| Dimensions (mm) | 125 x 105 x 60 |