



EP DMD 4 – digital 4-channel indoor / outdoor video sensor

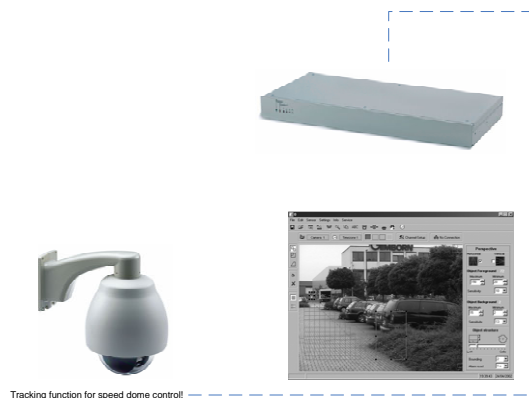
Features

- PC setup via network with live video, saving of parameters, parameter up- / download, password protection
- Integration of several sensors in network
- 4 sensor areas per camera with each up to 6480 fields
- Tracking detection of up to 16 objects per channel
- Max. 8 scans / second of all sensor fields
- Automatic speed dome tracking via preset
- Speed dome telemetry control
- Camera perspective analysis
- Various filter functions for motion detection to avoid false alarms
- People recognition – analysis of upper parts of body to minimize fail alert ratio
- Shadow filter – blurred objects and shadows will be ignored
- Logical link between sensor fields, alarm inputs and timer
- Sabotage detection (analysis of signal characteristic)
- Integrated timer with automatic daylight saving time adjustment, calendar function
- 4 time zones, day / night switch
- Four week timers with 96 possible switches for each day
- Date and time display
- Release of one relay contact per channel and individual programming of serial command sequences per field
- Alarms can be sent via Ethernet
- Text / field indication with up to 24 x 12 characters per channel
- German / English menu

Technical data

Video input	4 x FBAS 1 Vp-p, 75 Ohm BNC
Video output	4 loop-through outputs BNC
Serial interfaces	1 x RS-232, 1 x RS-422 / RS-485 (galvanic isolated)
Network interface	Ethernet 10 / 100 MB
Switch inputs	6 x switch input (4 alarm), N.O., N.C.
Relay outputs	6 x NO/NC
Display	6 x status LED
Colour	RAL 7035, powder-coated
Power source	9 V DC, 230 V AC via included power supply
Dimensions	19" 1U, 200 (D) mm
Weight	4,6 kg

Application example



Ordering information

EP DMD 4	Digital 4-channel indoor/outdoor video sensor, 4 video inputs, 4 loop-through outputs, 9 VDC (230 VAC PS included)
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