

ED 2250

1/4" day & night speed dome camera



Specifications

Camera

Sensor: 1/4" CCD

Picture element: 752 (H) x 582 (V)

Horizontal resolution: 480 TV lines

Sensitivity:

colour mode: 1 lux (f=3,6mm, 20 IRE, AGC on)

b/w mode: 0,06 lux (with DSS 2x)

Video output: 1 Vp-p composite, BNC (PAL)

S/N ratio: over 48 dB

Digital effect: H-mirror, pos. / neg. picture, picture in picture (with D zoom only)

Digital zoom: 10x max.

Privacy zones: 8, free adjustable

White balance: ATW / AWC / manual

Back light compensation: user variable area

Synchronisation: internal, line-lock with V-adjustment

Power source: 24 V AC, 50 / 60 Hz

Power consumption: 18 W max.

Operating temperature: -10°C ~ +50°C

Humidity: 0 ~ 90% (non-condensing)

Dimensions: 176 (H) x 160 (D) mm

Weight: 2,0 kg

Lens

Design: aspherical

Focus length: optical 3,6 ~ 79,2mm (22x zoom) +10x digital

Aperture: F 1.6 (wide) ~ F 3.8 (tele)

IR-Cut filter: automatic mechanical

Functions

Man. pan speed: 0,8° ~ 90° / sec. (64 steps)

Man. tilt speed: 0,8° ~ 45° / sec. (64 steps)

Preset pan speed: max. 240° / sec.

Preset tilt speed: max. 150° / sec.

Pan travel: 360° continuous

Tilt travel: 0° ~ 90°

Accuracy pan / tilt / zoom / focus: < 0,5%

Programmable presets: 128

Programmable patterns: 30 sec. x 3, total 90 sec.

Remote control interface: RS-485 (half duplex), RS-422 (duplex)

Address range: 1 ~ 255

Alarm input: 4 x NO/NC programmable (5 mA sink)

Auxiliary outputs: 3 (2x open collector, 1x relay)

Features

- ✓ 22x optical and 10x digital zoom
- ✓ 128 programmable presets
- ✓ up to 8 free adjustable privacy zones
- ✓ day / night function with automatic mechanical IR-cut filter for high infrared sensitivity
- ✓ Digital Slow Shutter function for sensitivity increase under low light conditions
- ✓ 4 local alarm inputs and 3 local alarm outputs
- ✓ internal motion detection
- ✓ back light compensation with adjustable area
- ✓ compatible with EDR digital recorder series, matrix systems KS VM and KS TVM, universal keyboard KS KBJ, video sensor EP VMD-4
- ✓ multilingual on-screen display (EN/DE/FR/IT/ES)
- ✓ pin-compatible to ED 2200 speed dome