



VDC-295IDH

SANTEC indoor d/n speed dome
22x zoom, 700 TVL, 24 V AC/24V DC

PRODUCT DESCRIPTION

► Application:

The SANTEC dome cameras are high speed domes in compact housings with integrated motor zoom lens. The domes are programmable for different features such as privacy zones, tours, flip-function presets, digital zoom, alarms. Ideal applications are areas with fast movements, e.g. shops or warehouses.

► Technical specifications:

| | |
|-------------------------------|----------------------------|
| Type | Day/night speed dome |
| Video norm | PAL |
| Sensor | 1/4" |
| Sensor type | Sony Super HAD II CCD Chip |
| Horizontal resolution (TVL) | 700 / 960H |
| Signal processing | Digital (DSP) |
| Synchronisation | Intern |
| S/N ratio (dB) | > 50 dB |
| Lens type | Motor zoom lens |
| Focal length | 3.9 - 85.8 mm |
| Optical zoom | 22x, adjustable |
| Digital zoom | 16x, adjustable |
| Zoom range (opt./dig.) | 22x / 16x |
| IR cut filter | IR-Cut filter (mechanical) |
| Sensitivity (Lux) | 1.0 / 0.02 lux |
| Automatic gain control (AGC) | AGC |
| Digital noise reduction (DNR) | Yes |
| White balance | automatic |

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Our products undergo constant development. Please refer to the price list for our most up-to-date product program. Errors and omissions excluded. No responsibility accepted for accuracy of images.

► Technical specifications:

| | |
|----------------------------|-----------------------------|
| Backlight compensation | BLC |
| Wide dynamic range (WDR) | Yes |
| Day/night mode adjustment | Auto / color / B/W |
| Camera adjustments | OSD |
| Mirroring (vertical) | Yes |
| Picture flip (horizontal) | Yes |
| Privacy zones | 8 |
| Camera title | Yes |
| Preset positions | 240 |
| Auto scan | 16 |
| Tours | 8 |
| Pattern | 8 |
| Rotation radius | 360° |
| Rotation speed | variable 0.1°/s. to 380°/s. |
| Preset speed | 380°/S. |
| Tilt angle (°) | -10° to 190° (Digital flip) |
| Automatic calibration | 0.1° ~ 6° |
| Camera addressing | up to 999 addresses |
| Video output | BNC, 75 Ohm 1 Vpp |
| Switch input contacts | 8 |
| Switch output contacts | 4 |
| Control interface | RS-485 |
| Control protocols | Pelco P/D |
| Classification | IP-44 |
| Housing colour | Black |
| Housing material | Plastic |
| Voltage | 24 V AC / 24 V DC |
| Operating temperature (°C) | 0 to +50 |
| Dimensions WxHxD (mm) | 125 x 202 |
| Weight | 1.2 kg |
| Identifier | CE |

► Recommended Accessories

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|-----------|--|
| HCS251-HV | SANTEC ceiling mount bracket for dome cameras |
| VCA-200 | SANTEC Power Supply for SANTEC Domes with 24V AC, 24V AC, 2,1 A |
| VCA-500 | SANTEC Power Supply 24VAC, 5A for indoo for Dome w. outdoor housing HDH-302SH/N |

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