

Series Mercury/2-VR Dome

The Series Mercury/2 comprises a range of vandal proof fixed mini domes for the indoor and outdoor use, the VR-DN3V10IRH, the VR-CL4V9DP and the VR-DN3V10H.

The housing is made of moulded aluminium, with polycarbonate no-distortion lower hemisphere. The Mercury/2 VR dome is fitted with a high resolution 550 TVL camera, the Day/Night cameras with a mechanical IR-cut filter and IR light.

A special designed wall mount bracket is available for all Mercury types. The housing is made of moulded aluminium, with polycarbonate no-distortion lower hemisphere, which is clear with black inner-lining.

Key Features

- Vandal proof with no-distortion lower hemisphere
- 2-Axis Camera adjustment (VR-DN3V10IRH)
- 3-Axis Camera adjustment (VR-CL4V9DP, VR-DN3V10H)
- Indoor and Outdoor mounting, in lowered ceiling, on ceiling or directly on wall
- High-Res 550 TVL camera
- Service video output for easy lens and camera adjustment

Specifications: Type VR-CL4V9DP VR-DN3V10H VR-DN3V10IRH Type Colour (1/3" Super HAD) Day/Night (1/3" Super HAD) Video output 1Vpp, 75, PAL Horizontal resolution 550 TV-Lines Total/Effective number of pixels 470000/440000 Minimum illumination, AGC ON, 30 IRE 0.3 lux Day: 0.3 lux/Night: 0.5 lux Day: 0.3 lux/Night: 0.0 lux (IR LED ON) Lens 4-9 mm varifocal auto iris 2.9-10mm IR varifocal auto iris 3.8-9.5 mm IR varifocal auto iris IR LED and Sensor --IR LED (850nm, 300) 20EA, Sensor 1EA IR Visible Range --Max. 15m S/N Ratio, AGC Off >48 dB >50dB (AGC off) Electronic shutter 1/150 Video synchronisation Internal AGC ON/OFF BLC - Backlight Compensation ON/OFF White balance Auto Axis 3 2 Power supply Voltage 24 (20-28) VAC 12 (10-15) VDC Power consumption 3 w 12 VDC: 5W 24 VAC: 13 W inc. heater Physical Characteristics Housing Vandal proof; Moulded aluminium with polycarbonate hemisphere Size 100() x 124,5(H) mm Heater -Yes, active only if supplied with 24 VAC Weight Approx 1.2 kg Environment Operating temperature -10 to +50C -40 to +50 C with heater Protection Outdoor