

Series Orion/2 Speed Dome

The Series Orion/2 is based on the successful Series Orion and consist of three outdoor and one indoor version. In the Orion/2 the high reliability known from the previous Orion is combined with an improved and smooth joystick response, a more compact design and new exciting features. The Indoor version is fitted with a colour camera while the Outdoor type is available with three different cameras and optional vandal proof polycarbonate lower hemisphere

Main Features

- Compact 4000/sec. Hi-Speed Dome camera
- Zone Titles, Time & Date, On-Screen Menu
- Alarm Inputs with Programmable Action
- Scheduler; i.e. start function at a certain time & date
- Sequences, Cruise, Autopan etc, Speed proportional with zoom (if enabled)
- Compact Weather proof housing, complete with fans, sunshield and thermostat-controlled heater* (*except indoor version 22X-IC)

Indoor-Type 22X-IC

- Ceiling mount, optional kit for mounting in lowered/false ceiling available
- Colour camera with 22 x optical zoom and Digital Slow Shutter (DSS)
- Mechanical Auto-flip

Outdoor-Type 22X-OPH

- Colour camera with 22 x optical zoom and Digital Slow Shutter (DSS)
- Mechanical Auto-flip

Outdoor-Type 23X-OPH

- Day/Night camera with 23 x optical zoom and Digital Slow Shutter (DSS)
- Progressive Scan and Wide Dynamic Range (WDR) camera
- 8 Privacy Masks of which up to 2 may be displayed simultaneously
- Electronic/Mechanical Auto-flip

Outdoor-Type 26X-OPH

- Day/Night camera with 26 x optical zoom and Digital Slow Shutter (DSS)
 - 24 Privacy Masks of which up to 8 may be displayed simultaneously
 - Electronic/Mechanical Auto-flip
- Specifications: Type 22X-IC 22X-OPH 23X-OPH 26X-OPH Type Colour Day/Night
 Day/Night Sensor 1/4" Interline 1/4" Interline 1/4" EXview HAD Horizontal resolution 460 TV lines
 470- TV-Lines 470- TV-Lines Eff. Picture pixels 440000 420000 440000 Minimum illumination (Colour, AGC ON, 50 IRE
 Approx. 3 lux @ 1/50 s 0.1 lux @ 1/2 s Approx. 3 lux @ 1/50 s 0.1 lux @ 1/2 s 0.1 lux @ 1/50 s S/N Ratio, AGC Off >50
 dB >50 dB >50 dB Electronic shutter Auto: 1/1.5-1/4000 Manual: 1/1.5-1/30000 Auto: 1/2-1/4000 Man: 1/1.5-30000 1
 sec, -1/10000 White balance Auto/Manual Auto/Manual Auto/Preset/Manual Lens Zoom Optical/Digital 22x / 8x 23x / 10x
 26x / 12x Focal length 4-88 mm 3.6-82.8mm 3.5-91.0mm Angle of View 2.20-470 2.50-540 2.30-550 Aperture F1.6 max
 F1.6-3.7 F1.6-3.8 Special functions Privacy masks, total simultaneous display -8 / 2pcs 24 / 8 pcs WDR -Yes -Digital
 Slow Shutter Yes Yes Yes Frame intergration -Yes (2x-32x) -Progressive scan -Yes -OSD ID, Zone titles (16 pcs.), Time
 & Date, Setup Pan & Tilt Pan range 3600 (continous rotation) Tilt range -100 to 1900 Auto Image Flip Mechanical
 Electronic / Mechanical Speed 1-900/sec manual, 4000/sec preset Preset accuracy pan/tilt 0.2250 / 0.450 Functions
 (manual or by time) Preset, Sequence (8 pcs.), Cruise (1 pc.), Autopan (4 pcs.) DayNight mode (not 22X-type) Alarms
 Inputs 8 pcs N/O or N/C Alarm action Preset, Sequence, Cruise, Autopan Power supply Voltage 12 VDC/24 VAC 24 VAC
 Power consumption 30 W 52 W Physical Characteristics Type Ceiling Pendant housing with fan/heater and removable
 sunshield Size Height: 226 mm Diameter: ∅131mm Height: 305 mm Diameter: ∅234/262 mm, without/with
 sunshield Weight Approx. 1.6 kg Approx. 5.8 kg Colour White Grey (Pantone 5665U Environment Operating temperature
 0 to +400C -30 to +450C, max.90% RH Protection indoor IP66 outdoor