

3" (76mm) 700 TVL Indoor Dome with Tinted Bubble, 2.8 – 10mm fixed lens, Anti-Tamper, 12v DC

MD3SPC728V10T MD3SPC728V10BT



KEY FEATURES

- 1/3" CMOS Sensor
- OSD Menu
- Service jack for second video out for easy set-up
- 12v DC only
- Surface mount
- Indoor use
- 3/4" (25 mm) NTP standard conduit entry point
- Optional Quick Install Adaptor
- **MD3SPC728V10T:** Ivory Housing
- **MD3SPC728V10BT:** Black Housing

A true plug-and-play solution. Designed for fast and efficient installation, the MD3 domes come with an optional quick-install adaptor for easy mounting on wall and ceiling installations.

The unique ratcheted 3-axis camera gimbal also allows for easy positioning of the camera along with focus and focal length adjustments.

Available in both Black and standard Ivory coloured housings.



Compliance

Emissions

CE:

- EN 55022:2010/AC:2011
- EN 55011:2009/A1:2010

FCC:

- FCC 47 CFR Part 15 Subpart B
- ICES-003 Issue 5
- ANSI C63.4-2009

C-Tick:

- AS/NZS CISPR22: 2009+A1:2010

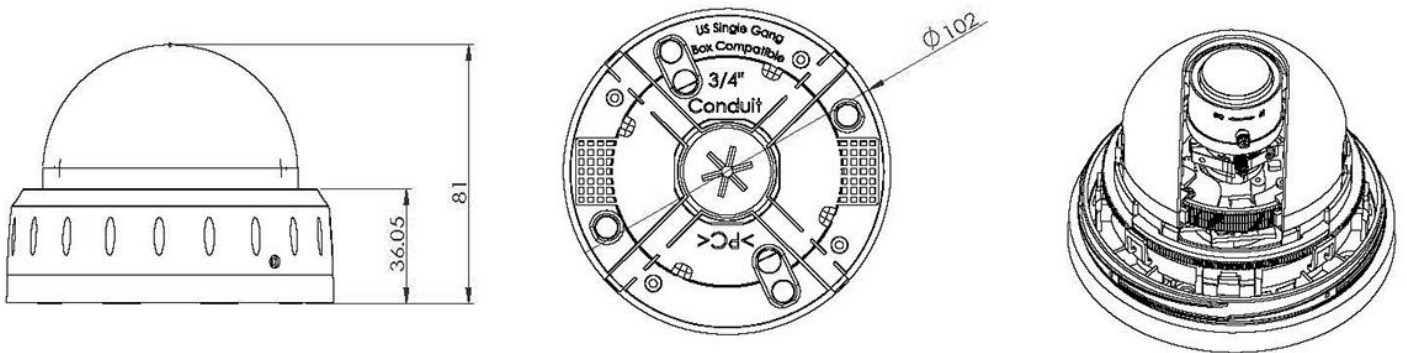
Immunity:

CE:

- EN 55024:2010
- EN50130-4:2011

Specifications

General	
Image Size	1/3" CMOS Image Sensor
Lens	2.8 - 10 mm VF
Lens F value	F1.4
Viewing angle (min / max)	H: 93° ~ 28.7°, V: 68.4° ~ 21.6°
Effective Picture Element	976(H)x582(V)
Scanning Frequency	50Hz
Operation Temperature	-10°C~+50°C
Storage Temperature	-20°C~+60°C
DC power supply	12v ± 10%
Output Terminal	1.0 Vpp 75 Ohm BNC Unbalance
Input Terminal	DC Jack with fly lead attached
Power Consumption	Normal:2.3W
Lens	Auto IRIS Lens
Housing colour	Ivory (RAL9010) or Black
Housing material	Polycarbonate
F correction for tinted bubble	48.5%~50%
Weight	200g
Functional Specification	
Exposure Control	AGC, Shutter Control, Exposure Value
Shutter Speed	1/100 - 1/100K
Shutter Control(MES)	1/100 , 1/200 , 1/250, 1/500, 1/1K, 1/2K, 1/4K, 1/10K, 1/100K
AGC Gain Control	20.0 dB
Day/Night Control	SDN(AUTO ,COLOR ,NIGHT)
White Balance	ATW / Indoor / Outdoor / User
Auto White Balance Range(AWB)	2700K ~ 9600K
SYNC System	INT
AGC Control	OFF / LOW / MIDDLE / HIGH
Motion Detection	4 Areas
Privacy Zone	Up to 15 masks
Digital Noise Reduction	OFF / LOW / MIDDLE / HIGH
2nd Video Output	Yes
OSD LANGUAGE	English and Simplified Chinese
Video	
Resolution	700 TVL
Minimum Illumination	0.3Lux(F1.2,50IRE, AGC ON)
Video Output	Composite Output
S/N Ratio	>50dB
White Clip	110IRE+/-10
Pedestal Level	2.5IRE+/-2.5
SYNC Level	42 IRE +/-5
Burst Level	42 IRE +/-5
H Aperture	10 IRE (r 0.45 100IRE, Video output)
V Aperture	10 IRE (r 0.45 100IRE, Video output)
Gamma Compensation	0.45



deView Europe
 Falcon Court, Petre Road
 Clayton le Moors, Lancashire
 BB5 5JZ, United Kingdom
 Phone: +44 (0) 1254 302 490
 Email: sales@devieweurope.com

Fax: +44 (0) 1254 302 491
 Web: www.devieweurope.com

