

Vandal Proof Camera

NVDN-201V/IR

200
SERIES



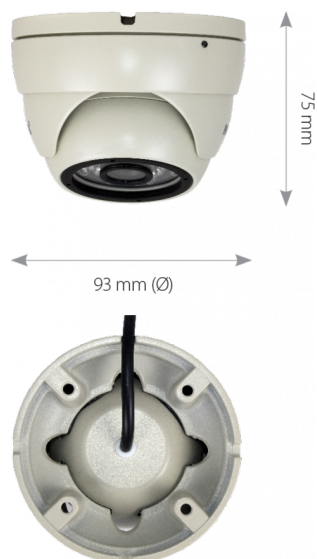
KEY FEATURES



KEY FEATURES

- D/N function - IR cut filter
- Resolution up to 700 TVL
- Lens: fixed focal, f=3 mm/F2.0
- IR LED, range up to 15 m
- Extended IR LED life
- Min. Illumination: 0.14 lx (0 lx, IR on)

DIMENSIONS



IMAGE

Image Sensor	CMOS sensor 1/4"
Number of Effective Pixels	720 (H) x 576 (V)
Horizontal Resolution	650 TVL - color mode, 700 TVL - B/W mode
Min. Illumination	0.14 lx/F2.0 - color mode • 0 lx (IR on) - B/W mode
S/N Ratio	> 46 dB (AGC off)
Electronic Shutter	auto: 1/50 s ~ 1/100000 s
Wide Dynamic Range (WDR)	no
Defog Function (F-DNR)	no

LENS

Lens Type	fixed focal, f=3 mm/F2.0
-----------	--------------------------

DAY/NIGHT

Mode	day/night switching: mechanical IR cut filter
Switching Mode	auto
Visible Light Sensor	yes

IR LED

LED Number	24
Range	15 m
Angle	80°

INTERFACES

Video Output	BNC, 1.0 Vp-p, 75 Ohm
--------------	-----------------------

INSTALLATION PARAMETERS

Dimensions (mm)	93 (Φ) x 75 (H)
Weight	0.33 kg
Degree of Protection	IP 65 (details in the user's manual)
Enclosure	vandalproof, aluminium, ivory
Power Supply	12 VDC
Power Consumption	1.2 W • 3.2 W (IR illuminator on)
Operating Temperature	-30°C ~ 40°C