NOVUS

2 MPX IP Camera with video content analysis based on **Deep Learning**

NVIP-2V-6501/F-II





FUNCTIONS























KEY FEATURES

- •Resolution: 2 MPX (Full HD)

- Lens: fixed focal, f=2.8 mm/F1.6

 Human/Vehicle Object Classification

 D/N function IR cut filter

 Video content analysis based on Deep Learning
 •microSD card support
- •WDR with double scan sensor
- •Min. Illumination: 0.005 lx (0 lx, IR on)
- •IR LED, range up to 30 m

DIMENSIONS

The camera is dedicated to work with NOVUS 6000 series recorders. Detailed data can be found in the compatibility table available in the DOWNLOADABLE FILES tab.

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Me. Ruminution 0 095 MP 5 - colar mode. 0 (15 K 00 - 3 - 9 MP 100 MP 10		Image Sensor	2 MPX CMOS sensor 1/2.8" SONY STARVIS
Digit See Septimer (DS)	L	Number of Effective Pixels	1945 (H) x 1097 (V)
Sprint S			0 lx (IR on) - B/W mode
Work Department Departmen			
Depth Part Depth			
Incomparation (PLOM) Vest		Wide Dynamic Range (WDR)	yes (double scan sensor), 120dB
Mysical Componention (PALC)		Digital Noise Reduction (DNR)	2D, 3D
Reception of many flictor (Antiflicien)		Defog Function (F-DNR)	yes
Record of Image Ricker (Antificient) yes Reed focul, Fi.2.8 mmPT.6.		Highlight Compensation (HLC)	yes
Lens Type DOIL 1001 DOIL Detection, Observation, Recognition, Identification) propriets Mode deprivation of the 2 a 2 mm P 1.6 2			yes
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DOIS Detection, Osservation, Recognition, Identification) DepyMight Mode dusylinging switching mechanical IR cut filter sactions placed Algotiment yes Sactions		Lens Type	fixed focal, f=2.8 mm/F1.6
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 Power Supply
 12 VDC, PoE (IEEE 802.3af, Class 3)

 Surge protection
 TVS 4000 V

 Power Consumption
 4 W, 6 W, R Illuminator on)

 Operating Temperature
 -30°C - 60°C

 Humidity
 max. 95%, relative (non-condensing)

The camera creates a fully functional face recognition system when used with selected NOVUS IP 6000 series recorders (models with "F" in the name).