

Color Megapixel Vandal Proof IP Camera with Electronic Day/Night Function NVIP-3C7520V-P



7000
IP SERIES

Features

- Electronic day/night function
- Imager resolution: 3.0 megapixels
- Min. Illumination: 0.1 lx/F=1.8
- Wide Dynamic Range (WDR)
- Digital Slow Shutter (DSS)
- Digital Noise Reduction (DNR)
- Lens type: standard, f=3.6 mm
- 2-axis camera module adjustment
- Privacy zones: 5
- Built-in webserver: video and audio compression and real-time network transmission
- Compression: H.264 or M-JPEG
- Video processing resolution:
 - 2048 x 1536,
 - 1920 x 1080,
 - 1280 x 1024,
 - 1280 x 720,
 - 1024 x 768,
 - 800 x 600,
 - 720 x 576,
 - 640 x 480,
 - 352 x 288
- 4 streams: compression, resolution, speed and quality defined individually for all video streams
- RTP/RTSP protocol support for video transmission
- Network connection control and IP address check function
- Pre- & post-alarm functions - video recording in AVI format
- Schedule recording function
- Hardware motion detection
- Micro SD/SDHC card support
- Diverse definition of system reactions to alarm events: e-mail with attachment, saving file on FTP server, saving file on micro SD/SDHC card, HTTP notification
- Software: NMS (NOVUS MANAGEMENT SYSTEM) for video recording, live monitoring, playback and remote IP devices administration
- IP 66
- Vandal proof housing
- PoE (Power over Ethernet) support

Specifications	Description
Pick-up Element	1/2.8" CMOS imager
Imager Resolution	3.0 megapixels

Specifications	Description
Min. Illumination	0.1 lx/F=1.8
Wide Dynamic Range (WDR)	On/Off
Electronic Shutter	Auto/Manual (1 ~ 1/10 000 s)
Digital Slow Shutter (DSS)	Up to 1 s
White Balance	Auto/ATW/With saved reference value/Manual (RGB)
Privacy Zones	5
Day/Night Switching	Auto
Lens type	Standard, f=3.6 mm, F1.8
Angle of View (H)	78°
Image Functions	DNR – Digital Noise Reduction
Video Compression	H.264/M-JPEG
Audio Compression	G.711/G.726
Resolution	2048 x 1536, 1920 x 1080, 1280 x 1024, 1280 x 720, 1024 x 768, 800 x 600, 720 x 576, 640 x 480, 352 x 288
System Reaction to Alarm Events	E-mail with attachment, saving file on FTP, saving file to SD/SDHC card, HTTP notification
Pre- & Post-alarm Functions	max.3 s pre-alarm or 20 pictures and max. 9999 s post-alarm recording or 20 pictures
Frame Rate	15 fps for 2048 x 1536, 30 fps for 1920 x 1080 and lower resolutions
Image Saving Files	AVI (SD card), JPEG (FTP)
Video streaming	4 streams
External Ports	1 x Ethernet - RJ-45 interface, 10/100 Mbit/s, 1 x micro SD/SDHC
Time Synchronization	Automatic time synchronization with NTP server
Network Standard	Onvif (2.4), HTTP, TCP/IP, IPv4/v6, UDP, HTTPS, Multicast, FTP, DHCP, PPPoE, DDNS, NTP, RTSP, RTP, UPnP, SNMP, QoS
Software	NMS
User Authorization	Password protected camera access and its configuration, HTTPS, IP filtering, IEEE 802.1X
Power Supply	PoE
Power Consumption	3,5 W
Operating Temperature	-10°C ~ 50°C
Dimensions (mm)	117 (Ø) x 48 (H)
Weight	280 g