

N630

Outdoor IP camera
with megapixel
resolution



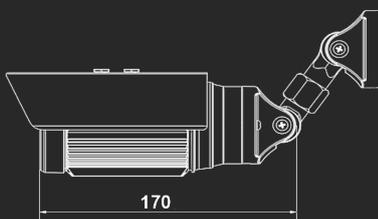
- Meets IP66 standard for dust and water protection
- Day/Night mode and motorized IR cut filter
- IR Illumination with working distance up to 15 meters
- 30 fps at 720p HD resolution
- Simultaneous motions: H.264/MPEG-4/MJPEG
- WDR-mode support (Wide Dynamic Range)
- Network-attached storage (NAS) recording
- 16-channel software included
- MicroSDHC memory card support
- PoE technology support

N630 IS AN OUTDOOR MEGAPIXEL IP CAMERA WITH IR ILLUMINATION AND DAY/NIGHT MODE. IT ALLOWS TO INSTALL TWENTY-FOUR-HOUR VIDEO SURVEILLANCE SYSTEMS WITH HIGHER IMAGE REQUIREMENTS.



- 1 - MicroSD/SDHC card slot
- 2 - Reset button
- 3 - Lens
- 4 - IR LED
- 5 - Light sensor

GENERAL FEATURES			
Model	N630		system log to a shared folder or to NAS - continually, by alarm, by schedule, periodically
Image sensor	OmniVision, 1/4" CMOS, Day/Night mode	Memory card recording	Images, video data, system log: continually, by alarm, by schedule, periodically
Sensor dimensions	3.88x2.43 mm	FTP uploading	Images, video data, system log: by alarm, by schedule, periodically (pre-,post recording, time span: 1 min. to 24 h.)
Sensitivity	0.2 lux / 0.02 lux (DSS @ 2 fps)	Sending by e-mail	Images, video data, system log: by alarm, by schedule, periodically (pre-,post recording, time span: 1 min. to 24 h.)
Illumination	IR LEDs (850 nm), 3 pcs, up to 15 m		
IR filter	Motorized IR cut filter		
Shutter time	1/2 - 1/10000 s		
AGC	1x to 64x		
Extra	WDR (8 levels), Noise Reduction, BLC		
LENS			
Type	M12, F1.8	Ports/Connectors	RJ-45 for Ethernet 10/100 Base-T, power connector, memory card slot, Reset button,
Focal length	4.0 mm		Video out (BNC connector)
Angle of view	52° (horizontal)	Memory card	MicroSD/MicroSDHC (up to 32 GB)
VIDEO		Control	Professional 16-channel software for recording and monitoring, software for searching and setting of IP cameras (included) Firefox, Safari, IE 9.0 or later
Video streaming	H.264 Baseline Profile, MPEG-4 Simple Profile Motion JPEG (simultaneous encoding), unicast and multicast support	UPnP	Windows UPnP auto-discovery (XP SP3/Vista/Windows 7)
Resolutions	1280x800, 1280x720, 640x480, 320x240, 160x120		
Frame rate	H.264/MPEG-4/Motion JPEG: up to 30 fps at all resolutions		
Bit rate	H.264/MPEG-4: customize settings, presets (5 fixed), fixed bit rate: from 32 kbit/s to 6 Mbit/s; Motion JPEG: customize settings, presets 10 profiles, individual adjustment	Power	12 V DC; PoE IEEE 802.3 af
Profile	10 profiles, individual adjustment	From power supply	2.6 W (without IR illumination) 5.6 W (with IR illumination)
View areas	Up to 4 view areas	From PoE	4 W (without IR illumination) 7.7 W (with IR illumination)
Image settings	Brightness, contrast, saturation, sharpness Rotation: mirror, flip, mirror+flip; time/date, text Privacy Zone Masking	LED	Power, network status
Zoom	Digital 10x (on/off)	Operating temperature	0τ -40 до +50°C
NETWORK		Waterproof	IP66
Interfaces	10Base-T/100Base-T Ethernet port	Dimensions	∅69x280 mm
Supported protocols	TCP/IP, DHCP, PPPoE, ARP, ICMP, FTP, SMTP, DDNS, NTP, UPnP, Bonjour, RTSP, RTP, HTTP, HTTPS, UDP, ONVIF v2.2	Net Weight	780 g
Security	Multilevel users access with password protection (up to 5 simultaneous connections), HTTPS encryption, IP Filter	Casing	Metal
Connection	DHCP, static IP address	MINIMUM REQUIREMENTS	
RECORDING AND EVENTS		Network interface card	Yes
Events	Multizone motion detection with sensitivity and threshold adjustment, network link down, IR filter, boot device, periodical event, IP-notification, capacity warning, tampering detection	Browser	Internet Explorer 9.0 or later
NAS recording	Recording of video data, images,	Operating system	Windows XP, Vista, Windows 7, MAC OS Leopard 10.5 or later
		Processor	2.8 GHz Pentium 4 or equivalent AMD
		RAM	1 GB (recommended 2 GB or higher)
		Video card	256 Mb
		PACKAGE CONTENTS	
		Package contents	IP-camera (lens and bracket pre-installed) RJ45 connector, mounting kit Sunshield 12 V, 1 A DC power supply Quick installation guide CD with software and user's manuals Package



Important! Purchasing a product please check its package content and inspect it for mechanical damages. Product specifications can be changed without preliminary notice.