

AVAILABLE MODELS: AT-N9006WZ12-720P**Product Abstract.**

GOATO Outdoor High Speed Dome HD IP Camera, H.264, 1/3" Ex-view 1.3 Mega Pixel CMOS, 18X Zooming, Focus: 4.7-84.6mm, 2-way Audio Rotation speed: 280°/s, DC12V 5A Accessories: wifi



Provide 18X, 23X, 36X

720P,CIF and D1 resolution

H.264, MPEG4 and MJPEG

IP66 rating

2 way audio

Digital In x 4, Digital Out x 1

Preset speed up to 400°/sec

Auto-calibration

Digital image flip

Minimum illumination 0.001 Lux (B/W)

Wide dynamic range

16 languages on web interface

The IP Speed Dome provides variable pan/tilt speeds ranging from a fast patrol of 280° per second to a slow ramble of 0.5° per second with 0.225° pan accuracy for fast and accurate tracking ability. The 360° endless rotation and 0°~180° tilt travel make tracking the object passing directly beneath the IP Speed Dome. A maximum of 256 preset points can be programmed for precise location of target areas, and users can also define 8 sequences, 4 auto-pan modes and 4 cruise routes for the Dome to operate automatically.

The IP Speed Dome provides 4 alarm inputs and 1 alarm relay output, and the alarm management can be done through the network as well. It adopts IR LED array technology to support long effective distances and even illumination. Its IR lamps use exposed covers for cooling and anti-aging in high temperature environments.

Product Description.

Model	AT-N9006WZ12-720P
Camera	
Image Sensor	1/3" Ex-view 1.3 Mega Pixel CMOS
Optical Zoom	Provide 18X
Digital Zoom	10x
Scanning System	NTSC / PAL
Synchronization	Internal / Line Lock
Video Output	1.0 Vp-p / 75 Ω, BNC
S/N Ratio	> 50 dB (AGC Off)
Minimum Illumination	0.01 lux ; 0.001 lux (B/W)
Focal Length	4.7-84.6mm
Focus Mode	Auto / Manual
White Balance	Auto / Manual
Iris Control	Auto / Manual
AGC Control	Auto / Manual
Back Light Compensation	On / Off

Model	AT-N9006WZ12-720P
Video	
Video Codec	H.264, MPEG4, MJPEG
Frame Rate	30/25 fps (60/50 Hz) at D1
Audio	
Audio input/output	2-way audio, stereo jack, \varnothing 35 mm
Audio Codec	G.711
Network	
Interface	10/100 Base-T Ethernet, RJ-45 connector
Protocol	HTTP, HTTPS, TCP, UDP, SMTP, FTP, DHCP, NTP, UPnP, DynDNS, 3GPP/ISMA, RTSP, PSIA, QoS (DSCP), SNMP
Web Interface	
Installation & Management	Web-based configuration
Firmware Upgrade	Remote upgrade through Web Browser IP Device Utility included in the Software DVD
Access from Web Browser	live view, video recording, PTZ control, preset setting, bandwidth control, image snapshot, digital I/O control, 2-way audio, Picture-in-Picture (PIP), Picture-and-Picture (PAP), Wide Angle Lens Dewarping (WALD)
Language	Czech / Danish / English / French / German / Hebrew / Hungarian / Italian / Japanese / Polish / Portuguese / Russian / Serbian / Simplified Chinese / Spanish / Traditional Chinese
Operation	
Pan Travel	360° endless
Tilt Travel	0° ~ 180°
Manual Speed	0.5° ~ 120°/s
Preset	256
Preset Accuracy	0.225°
Preset Speed	0.5° ~ 280°/s
Sequence	8
Auto Pan	4
Cruise	4
Proportional Pan & Tilt	On / Off (Pan and tilt speed proportional to zoom ratio)
Resume after Power Loss	Yes
Home Function	Preset, Sequence, Auto pan, Cruise
Auto Flip	Digital / Mechanical / Off
Digital Slow Shutter	On / Off
Motion Detection	On / Off
Wide Dynamic Range	On / Off
Day/Night: Mechanical IR Cut Filter	On / Off
Image Inverse	On / Off
Image Freeze	On / Off
Sensor Input	4
Alarm Output	1
Alarm Reaction	Preset, Sequence, Auto pan, Cruise
General	
Operating Temperature	-45 °C ~ 50 °C / -49 °F ~ 122 °F
Waterproof Standard	IP66
Weight	1.6 kg / 3.5 lbs
Power Source	12V DC \pm 10%, 5A
Max. Power Consumption	65 W (with Heater)
Fan-On Threshold	On: 35°C / 95°F
Heater	On: -7°C / 19.4°F ; Off: 3°C / 37.4°F
Regulatory	CE, FCC, RoHS compliant
Applications	
Network Storage	AT-NVR, AT-System, AT-Backup Center, AT-Recording Server
Mobile Phone support	AT-AView for Android Smartphone, for iPad, for iPhone and iPod Touch, AT-GView for Windows PDA.
Live Viewing	IE, AT-MultiView
CMS Server support	AT-Control Center, AT-Center V2, AT-VSM