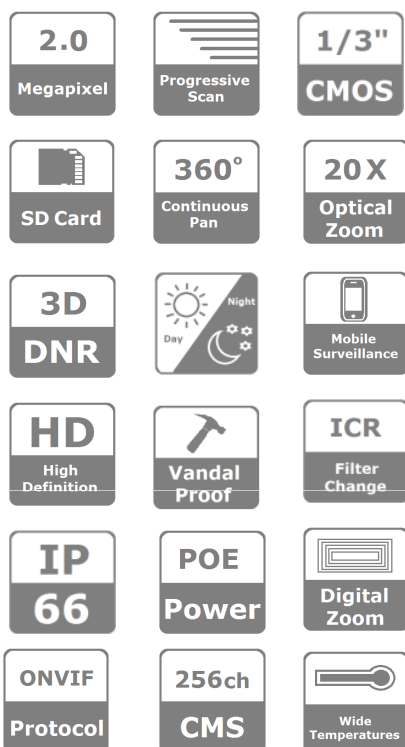


NSD820/NWSP820

2.0MP 20x Indoor / Outdoor Speed Dome



Key Features

- 2.0 Megapixel
- H.264 High Profile
- ONVIF compatible
- 20X Optical Zoom
- Auto Iris & Auto Focus
- 0.05 Lux Color
- 3D-DNR, Dual Stream
- Day & Night by Filter Change
- Onvif Compatible
- Web-Server
- Outdoor Application

Accessories (Outdoor)



Speed Dome Function

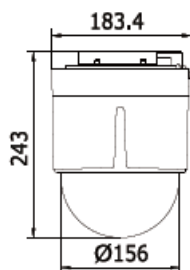
- 3D Intelligent Positioning
- Power-Off Memory
- Scheduled PTZ movement
- Park action
- Privacy Mask

Hardware

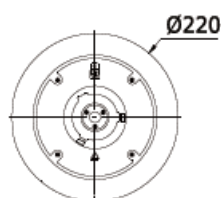
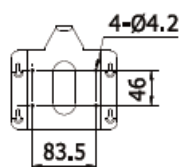
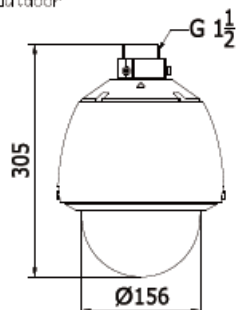
- Weatherproof IP66
- 360° Continuous Pan
- 300°/s Pan Preset Speed
- 200°/s Tilt Preset Speed
- 0.1~250°/s Manual Pan Speed
- 0.1~150°/s Manual Tilt Speed
- 256 Programmable Presets
- 8 Patrols (up to 32 presets each)
- Micro SD card slot, up to 32GB
- 1 Audio In, 1 Audio Out

Dimension

Indoor



Outdoor



Video & Operation	
Image Sensor	1/2.8" progressive scan CMOS Sensor
Effective Pixel	1920x1080 @25fps
Resolution	2.0 Megapixel
Min. Illumination	0.05Lux Color / 0.01Lux BW (F1.6, AGC On)
Compression	Dual Stream : H.264 High Profile / MJPEG
Protocol	ONVIF Compatible
Sync. System	Internal Synchronization
Day/Night	IR Cut Filter
Digital Noise Reduction	3D DNR
Backlight Compensation	HLC / BLC
Lens	
Lens Type (Focal Length)	20X (4.7~94mm)
Aperture	F1.6 ~ F3.5
Mechanism	
Pan Speed	0.1~250°/s Manual, 300°/s Preset
Tilt Speed	0.1~150°/s Manual, 200°/s Preset
Presets	256
Patrol	8 Patrols (Each with max. 32 Presets)
Network	
Ethernet	10/100 Base-T, RJ45 connector
Max. Frame Rate	25fps @1920x1080, 1280x960, 1280x720
Audio Compression	G.711u / G.711a / G.726/MP2L2
Simultaneous Live View	Up to 6
Dual Stream	Support
User/Host Level	Up to 32user, 3 levels: Administrator, Operator, User
Electrical	
Power Voltage	24VAC, Max. 14W (Indoor), 20W (Outdoor)
Environmental	
Working Temperature	-10° ~ +50 °C(Indoor) , -30° ~ +65 °C(Indoor)
Working Humidity	≤ 90%RH
Physical	
Net weight	5KG