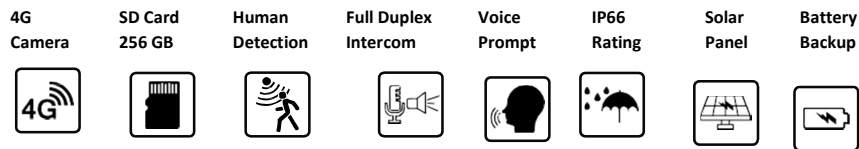


Model: NW-4GSOLAR-PT

4 MP 4G Solar Mini Pan Tilt Camera



Features

- All time Color
- 4MP Resolution Up to 2560x1440@20fps
- Min. illumination Color: 0.01 Lux, BW: 0 Lux
- WDR: Support DWDR
- IR Range: 30m
- White LED distance >20m
- Horizontal Rotation of 350°, Vertical rotation of 90 degree
- Support 3D DNR and Digital WDR
- Built-in PIR 8-10m
- Built in Battery 18000mAh with 7W Solar Panel
- Power Input: DC 12V-1A
- Operating Conditions -40°~60°, 0~95% RH
- Two way Audio Built-in-Mic/Speaker
- IP66

Camera	
Image Sensor	1/2.8" CMOS Sensor
Signal System	PAL/NTSC
Min. Illumination	Color : 0.01 Lux, BW: 0 Lux
Shutter Time	1s to 1/100,000s
Day & Night	IR Cut Filter with Auto Switch
Wide Dynamic Range	DWDR
Angle Adjustment	Bracket, pan 0~360°, tilt 0~75°, rotate 0~360°

PTZ Rotation	Horizontal 350° 0.1°~20°/per sec, Vertical 105° 0.1°~20°/per sec
Lens	
Lens Type	Fixed
Focus	4mm
Lens Mount	M12
Aperture	F1.6, Fixed
FOV	Horizontal field of view: 88.9° (4mm)
Illuminator	
IR LEDs	6 Array LED
IR Range	Up to 30m
White LED Distance	>20m
S/N Ratio	≥39.1db
White LEDs/Warm lights	4
Compression Standard	
Video Compression	H.265/H.264
Video Bit Rate	16Kbps~4Mbps adjustable Support CBR/VBR
Audio Compression	AAC/G711A
Audio Bit Rate	8K~48Kbps
Image	
Max. Resolution	2304X1296@25fps
Main Stream	PAL: 20fps (2560x1440,2304x 1296, 1920x 1080, 1280x 720) NTSC: 25fps (2560x1440,2304 x1296, 1920x 1080, 1280x 720)
Sub Stream	PAL: 20fps (704 x576, 704 x288, 640x 360, 352 x288) NTSC: 25fps (704 x480, 704x 240, 640x 360, 352x 240)
Image Setting	Saturation, brightness, contrast, sharpness, chroma
Image Enhancement	BLC/3D DNR/HLC
ROI	N/A
OSD	16 16, 32 32, 48 48, 64 64, adaptable size, Letters Such as Week, Date, Time, Total 3 Regions
Privacy Mask	Yes, 4 Zone Selectable
Mirror Flip	Off/horizontal mirroring/vertical mirroring/180° rotation
Feature	
Alarm Trigger	Motion Detection, Mask Alarm, IP Address Conflict
Video Analytics	NA
Network	
4G Frequency Band	FDD-LTE:B1/B3/B5/B8; TDD-LTE:B34/B38/B39/B40/B41:
Remote Connection	Support 3 User Max
Client	Android/ iPhone (SNEOS PLUS),Windows PC: Esee Cloud

Interface	
Communication Interface	4G
Audio I/O	Yes
Reset Button	Yes
On-board storage (SD Card)	Yes Up to 256GB
General	
Language	English
Operating Conditions	-20 ~ 60 , 0 ~ 95% RH
Solar Panel	7W
Power Input	DC 5V,Built in Battery 18000mAh
Power Consumption	≤8W
Alarm	Motion Detection, Alarm Push, Human Detection
Protection	IP66 ,4000V Lighting Protection
Dimensions	W132XH191XL170 (mm)
Weight	Weight Net: 0.723Kg Weight Gross:0.978Kg

Note: Product specification and design are subject to change without any prior notice.