



◆ SPECIFICATION

Model NO.	TWK-81FAR
Video Output Mode	AHD: 8 M@15 fps, 5 M@20 fps/12.5 fps, 4 M/2 M@30 fps/25 fps; CVI: 8 M@15 fps/12.5 fps, 4 M/2 M@30 fps/25 fps TVI: 8 M@15fps/12.5 fps, 5 M@20 fps/12.5 fps, 4 M/2 M@30 fps/25 fps;
Camera	
Image Sensor	1/2.8" SONY Starvis Back-illuminated CMOS sensor
Resolution	8 MP: 3840 x 2160; 5 MP: 2592 x 1944; 4 MP: 2560 x 1440; 2 MP: 1920 x 1080
Frequency	50/60 Hz
TV System	PAL/NTSC
Electronic Shutter	Auto
Minimum Illumination	0.01 Lux
Shutter Time	PAL: 1/25 ÷ 1/25,600 s NTSC: 1/30 ÷ 1/30,000 s
Scanning System	Progressive Scan
Lens	
Focus Length	2.7 ~ 13.5 mm Motor Zoom
Field of View	103° ÷ 29°
Focus Control	Auto
Lens Type	Auto
Night Vision	
IR Cut Filter	YES
Infrared LED	42 μ x 4 PCS
Infrared Distance	40 m

IR Status	AGC Auto Control
Camera Features	
Starlight	/
Day/Night	YES
OSD Menu	YES
WDR	YES, 120 dB
UTC	YES
Noise Reduction	3D-DNR
White Balance	AUTO/MANUAL
Gain Control	AUTO
General	
Housing	IP67
Bracket	YES
Angle Adjustment (Bracket)	Pan: 0° ÷ 360°, Tilt : 0° ÷ 180°, Rotate : 0° ÷ 360°
Operation Temperature	-10 °C ÷ +60 °C; RH 95% Max
Storage Temperature	-20 °C ÷ +60 °C; RH 95% Max
Power Source	12 Vdc ± 10%, 750 mA
Dimension	93 (W) x 91 (H) x 263 (D) mm
Weight	1.45 kg