



◆ SPECIFICATION

Model NO.	TWK-81UAX
Video Output Mode	AHD: 8 MP@15 fps, 5 MP@20 fps/12.5 fps, 4 MP/2 MP@30 fps/25 fps; CVI: 8 MP@15 fps/12.5 fps, 4 MP/2MP@30 fps/25 fps TVI: 8 MP@15 fps/12.5 fps, 5 MP@20 fps/12.5 fps, 4 MP/2 MP@30 fps/25 fps;
Camera	
Image Sensor	1/2.8" SONY Starvis Back-illuminated CMOS sensor
Image Resolution	8 M: 3840 x 2160; 5 M: 2592 x 1944; 4 M: 2560 x 1440; 2 M: 1920 x 1080
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
Horizontal Field of View	103° ÷ 29°
Focus Control	Auto
Lens Type	Auto
Night Vision	
IR Cut Filter	YES
Infrared LED	No, Support Warm light LED 3015 U x 4 (4000 K)
Light Distance	up to 40 m
IR Status	AGC auto control

Camera Features	
Starlight	/
Day/Night	Colour
OSD Menu	YES
WDR	YES
UTC	YES
Noise Reduction	3D-DNR
White Balance	AUTO/MANUAL
Gain Control	AUTO
General	
Housing	IP67
Bracket	YES
Operation Temperature	-10 °C ÷ +60 °C; RH 95% Max
Storage Temperature	-20 °C ÷ +60 °C; RH 95% Max
Power Source	12 Vdc ± 10%, 1000 mA
Dimension	93 (W) x 91 (H) x 263 (D) mm
Weight	1.45 kg