



◆ SPECIFICATION

Model NO.	<b>TWK-81UIX</b>
Video Output Mode	AHD: 8 MP @15 fps, 5 MP @20 fps/12.5 fps, 4 MP/2 MP@30 fps/25 fps; TVI/CVI: 8 MP@15 fps/12.5 fps, 5 MP@20 fps/12.5 fps, 4 MP/2 MP@30 fps/25 fps CVBS: PAL/NTSC
<b>Camera</b>	
Image Sensor	1/2.5" CMOS sensor
Image Resolution	8 MP: 3840 x 2160; 5 MP: 2592 x 1944; 4 MP: 2560 x 1440; 2 MP: 1920 x 1080
TV System	PAL/NTSC
Electronic Shutter	Auto
Scanning System	Progressive Scan
<b>Lens</b>	
Focus Length	Board Lens 2.8 mm
Horizontal Field of View	109°
Focus Control	Fixed
Lens Type	Fixed
<b>Night Vision</b>	
IR Cut Filter	YES
Infrared LED	No, Support Warm light LED 3030 x 2
Light Distance	up to 25 m
IR Status	AGC Auto Control

<b>Camera Features</b>	
Starlight	/
Day/Night	Colour
OSD Menu	YES
WDR	dWDR, < 50 dB
UTC	YES
Noise Reduction	DNR
Coaxial Audio	YES (only TVI)
White Balance	AUTO / MANUAL
Gain Control	AUTO
<b>General</b>	
Housing	IP67
Bracket	YES
Angle Adjustment (Bracket)	<i>Pan : 0° ÷ 360°, Tilt: 0° ÷ 180°, Rotate : 0° ÷ 360°</i>
Operation Temperature	-10 °C ÷ +60 °C; RH 95% Max
Storage Temperature	-20 °C ÷ +60 °C; RH 95% Max
Power Source	12 Vdc ± 10%, 700 mA
Dimension	169.5 (L) x 70 (W) x 67.5 mm
Weight	600 g