

TWK-23MRN

NUMBER PLATE HD TVI



KEY FEATURES

- Full HD (1080P) resolution
- 10x AF Zoom Lens(5.1mm-51mm)
- True Day&Night (ICR)
- True WDR (Wide Dynamic Range)
- High Power LEDs (11pcs)
- Support UTC control by DVR
- IP66 supports



SPECIFICATION	TWK-23MRN
Image Sensor	1/3" Panasonic CMOS Sensor
Total Pixels	1,956(H) x 1,266(V), 2.48M Pixels
Active Pixels	1,944(H) x 1,092(V), 2.12M Pixels
Scanning System	Progressive Scan
Sync. System	Internal
Resolution	Digital : 1080p/60(50)fps, 1080p/30(25)fps, 720p/60(50)fps, 720p/30(25)fps Analog : 700TVL
Min. Illumination	0 Lux(IR LED ON)
Video Output	HD : HD TVI, Analog : CVBS(without WDR)
S/N Ratio	More than 50dB(AGC off)
Lens Type	10x Auto Focus Zoom Lens / Optical x10, Digital x32 Zoom
Focal Length	F=5.1mm ~ 51mm
DAY&NIGHT	ALL DAY, ALL NIGHT, AUTO
MODE	AUTO, IRIS.P, SHUT.P, MANUAL
AGC	0~10
SHUT SPEED	1/30 ~ 1/30,000 , X4
IRIS / BRIGHTNESS	0~20
WDR/BLC	OFF/WDR/BLC
HLC	ON/OFF
DNR	AUTO/OFF/LOW/MIDDLE/HIGH
GAMMA	0.45 ~ 0.75
COLOR / B&W	COLOR/B&W
IR CONTROL	ON/OFF
FOCUS	FOCUS,DISTANCE,ZOOM SPEED,LENS REFRESH,E.ZOOM
FOCUS	AUTO/MANUAL/ONE PUSH
IR DISTANCE	50 Meter
Distance to catch number plate	Max. 10 Meter
Max. car speed	100km/h at day time; 40km/h at night time
ZOOM SPEED	0~7
LENS REFRESH	ONE PUSH/1DAY~ 10DAY
E.ZOOM	OFF, MAX 2X ~ MAX 32X
EXPOSURE	FLICKERLESS
FLICKERLESS	ON/OFF
WHITE BAL	MODE, RED GAIN, BLUE GAIN,CHROMA
MODE	Auto / One Push / Manual / Indoor / Outdoor
RED GAIN/ BLUE GAIN/CHROMA	0 ~ 20
IMAGE	MIRROR,DEFOG,FREEZE,ACE
MIRROR	Off / H / V / H&V
DEFOG	Off / On(Auto / Manual)
FREEZE	Off / On
ACE	Off / Low / Middle / High
Intelligence	Privacy,Motion,DIS
Privacy Mask / Motion Detection	Off / On(24 points)
Digital Image Stabilizer	Off / On
System	NTSC / PAL Selectable
HD Format	1080p/25fps, 1080p/50fps, 720p/25fps, 720/50fps
Comm	ID : 1 ~ 255 Baud Rate : 2400 / 4800 / 9600 / 19200 / 38400 / 57600 / 115200 Protocol : Pelco-P / Pelco-D / VISCA / Update
Display	Disp Sel / Set Title / Init Sel / Set Init Msg / Language
Language	English
Operating Temperature	-10°C ~ +50°C, RH 95% MAX.
Storage Temperature	-20°C ~ +60°C, RH 95% MAX.
External Dimension	95mm(W) x 102mm(H) x 275mm(D)
Weight	1,600g



DIMENSIONS:

