

# WatchNET

INTEGRATED DIGITAL TECHNOLOGIES

HIGH SPEED DOME  
WIDE-DYNAMIC  
HIGH-SENSITIVITY  
COLOR ZOOM CAMERA



WPT-48023-EX



## FEATURES

- Wide Dynamic Range (HITACHI CAMERA)
- IR Filter Changeable
- Tour & Pattern Settings
- Privacy Zone Masking
- 23X Optical Power Zoom Lens
- Digital Slow Shutter/Image Flip
- Multi Protocol & Full Duplex Communication\*
- Progressive Scan
- Digital Signal Processor
- Park Time & Action
- 24 Volt AC
- Built-in Heater/Blower

## SPECIFICATIONS

Image Size:	4.5mm Dia. (1/4-inch)
Total Pixels:	380K (758 x 504)
Zoom Magnification:	23x (f=3.6 - 82.8mm)
IR Cut Filter Removable:	Auto:Pro. AER+* (OFF - ON - 1/4* - 1/4k)
Manual (ON/OFF):	Provided (soft)
Zoom/Focus/Iris:	500k cycles
Digital Slow Shutter:	Yes (SDRAM I/) w/o WDR
Wide Dynamic Range:	OFF*/ON (Auto* [offset] / Manual) (soft)
Manual (Sensitivity):	32x, 16x, 8x, 4x, 2x (soft)
Iris:	Auto*/(offset: soft) w/o WDR
White Balance:	Auto*/(manu: soft)
Horizontal Resolution:	470(400) TVL
IR-cut ON (1/60s, 1/50s):	3 lx (Color) (Typical)
IR-cut ON (1/4s, 1/3s):	0.2 lx (Color)
IR-cut OFF (1/4s, 1/3s):	0.02* lx (BW*)
w/ IR illuminator (Option):	(0 lx [BW*])
In 3m Condition:	(F1.6(w), 300mV)
Sync System:	Internal/Line-Lock (60Hz)
Supplied Voltage:	24V AC
Supplied Current:	310mA w/ WDR
Max. Power:	540mA w/ WDR
Consumption:	2.9W (4.7W) w/ WDR
No. of Connectors:	1 (9 pin)
Operating Temperature:	(Recommended) 0° - 60° (0° - 40°C)
Dimension (W x H x D):	50 x 60 x 89.5mm (w/ M-case)
Weight:	225g (w/ M-case)

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Authorized Dealer:

\*=Default mode WDR=Wide Dynamic Range