

DW New Products

Three-Sensor AHD 180° Camera



Super Low Light Panoramic View Analog HD Cameras



WORLD'S FIRST!

DWC-PB753WTW

World's First 6MP Analog Panoramic Camera

The multi-sensor STAR-LIGHT AHD™ 6MP 180° View Camera uses existing coaxial cables to transmit crystal-clear images. The camera uses three 2.1MP CMOS sensors and three 4.3mm fixed lenses to produce 180° views at up to 30fps and 6MP total resolution. Place the sensors in the CMS for a panoramic view! A fourth BNC out provides a 180° public view.

The camera offers three sensor outputs and an additional fourth panoramic BNC output for public monitoring. Combine the camera with Digital Watchdog's DW Spot™ Monitoring Module for a complete panoramic public image.



Product Features:

6MP

Total Resolution



180° Panoramic View



STAR-LIGHT™

3x

4.3mm Fixed Lenses



IP66 Rated

5 YEAR

Warranty

- Analog High Definition (AHD) HD over Coax Technology
- 3x2MP Panasonic 1/3" CMOS Sensor
- 6MP 180° Panoramic Camera
- STAR-LIGHT™ Super Low Light Technology
- 3x 4.3mm Fixed Lenses
- Wide Dynamic Range (WDR)
- OSD Control Via Coaxial (UTC)

- Smart DNR™ 3D Digital Noise Reduction
- Highlight Masking Exposure (HME)
- True Day/Night Mechanical IR Cut Filter
- De-Fog™ Extreme Weather Image Compensation
- Auto Sensing 24VAC/12VDC with Line Lock
- 4th output for 180° Panoramic View
- Easy Icon Driven OSD Menu with Built-in Joystick

- Programmable Privacy Zones
- Auto Gain Control (AGC)
- Backlight Compensation (BLC)
- Dynamic Range Compressor (DRC)
- Reveals Low Light Detail
- Auto White Balance (AWB)
- IP66 Certified (Weather Resistant)
- 5 Year Warranty

Schedule a Demo Today >

Learn how Digital Watchdog will increase your profitability.

☎ 866.446.3595

✉ sales@dwcc.tv

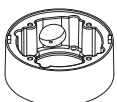
🌐 www.digital-watchdog.com

DW DIGITAL WATCHDOG®
Complete Surveillance Solutions



Image	DWC-PB753WTW
Image Sensor	3x Panasonic 1/3" CMOS Sensors
Active Pixels	3X 1944 (H) x 1092 (V)
Scanning System	Progressive Scan
Frequency	60Hz / 50Hz
Signal Technology	6.0 Megapixel AHD (3 x 2MP Sensors)
Synchronization	Internal
Resolution	6.0 Megapixel (3x 1920x1080 Sensors)
Minimum Scene Illumination	F2.0 (30IRE): 0.06 Lux [Color]
	F2.0 (30IRE): 0.01 Lux [B&W]
S/N Ratio	55dB
Video Output	AHD6MP (3x 1080p at 30fps + 4ch / 180° Panoramic View)
Alarm Output	3 Alarm Output
Lens	
Focal Length	4.3mm
Lens Type	Fixed Lens
Operational X3 (Below Specs Are For Each Sensor)	
Shutter Speed	1/30(25) – 1/30,000
Backlight	Off / On
Star-Light (Sense-Up)	Off, x2 – x32
Wide Dynamic Range (WDR)	Off / On
Digital Noise Reduction	Off, Low, Middle, High
White Balance	Auto / Auto-Ex / Preset / Manual
Day And Night	Day / Night / Auto
Mirror / Flip	Yes
Auto Gain Control	Max 60dB
Motion Detection	3 Zones per Camera, Total 12 Motion Zones
Privacy Zones	16 Masks per Camera, Total 72 Privacy Masks
Sharpness	0 ~ 10
Gamma	0.5
RS485 / UTP Built-In	PELCO D / A-PC
Environmental	
Operating Temperature	-20°C ~ 50°C (-4°F ~ 122°F)
Operating Humidity	Less than 90% (Non-Condensing)
IP Rating IP66	IP66 (Weather Resistant)
Other Certifications	FCC, CE, ROHS
Electrical	
Power Requirements	DC12V / AC24V Dual Voltage
Power Consumption	DC12V: 8.5W, 708mA AC24V: 8.5W, 354mA
Mechanical	
Material	Aluminum
Dimensions	9.9 x 3.58 Inch (252 x 91mm)
Weight	2.2 lbs (1 Kg)

Accessories



DWC-BLJUNC
Junction Box for B1, B2, B5 and
B6 and Panoramic Bullet Cameras

* Specifications are subject to change without notice.