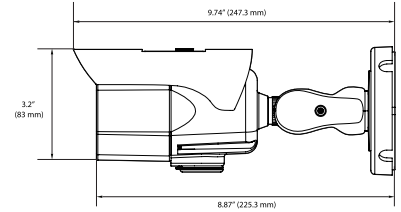




-40°TM
Cold Start

Dimensions unit : Inch (mm)



* Dimensions based on the position of the sun shield cover

2.1

Megapixel



2.8-12mm Varifocal Lens



WDR



Smart IR™



IP66 Rated

5YEAR

Warranty

Summary

These MEGApix® IP cameras deliver crystal-clear images at 2.1 Megapixel 1080p resolution and real-time 30fps. Features include Smart IR™, WDR and 3D DNR for quality video in challenging lighting environments. The weather resistant housing is easy to install and will Cold Start at -40° F/-40° C.

Features

- 2.1 Megapixel Image Sensor (1080p, 30fps)
- Wide Dynamic Range (WDR)
- Dual Codecs (H.264, MJPEG) with Simultaneous Streaming
- 2.8~12mm Remote Auto Focus P-Iris Lens
- Cold Start -40°F (-40°C)
- Smart IR™ with Intelligent Camera Sync. 120ft Range
- True Day/Night with Mechanical IR Cut Filter
- Smart DNR™ 3D Digital Noise Reduction
- Auto Gain Control (AGC)
- Auto White Balance (AWB)
- Programmable Privacy Zones
- Motion Detection
- Micro SD/SDHC/SDXC Class 10 Card Slot for Event and Continuous Recording(Card Not Included)
- Two-Way Audio
- Alarm Sensor Input
- Relay Output
- Web Server Built-in
- PoE and DC12V
- OnVIF Conformant, Profile S
- IP66 Certified (Weather Resistant)
- 5 Year Warranty

Specifications

IMAGE	
Image Sensor	1/2.7" 2.1MP CMOS
Total Pixels	1928(H) X 1088(V)
Minimum Scene Illumination	F1.4 (30IRE): 0.12 Lux [Color]
	F1.4 (30IRE): 0.0 Lux [B&W]
LENS	
Focal Length	2.8-12mm
Lens Type	P-Iris Auto Focus
Field of View (FoV)	106° ~ 32°
IR Distance	120ft Range
Optical Zoom	x4.2
AUDIO	
Audio In/ Out	1/1
Audio Compression	G.711
OPERATIONAL	
Shutter Mode	Auto, Manual, Anti-Flicker
Shutter Speed	1/15~1/32000
Auto Gain Control	Auto
Day and Night	Auto, Day (Color), Night (B/W)
Smart DNR™ 3D Digital Noise Reduction	0~11
Wide Dynamic Range (WDR)	On, Off
Privacy Zone	4 Programmable Privacy Masks
Alarm Notifications	Notifications Via E-mail, FTP Server or SD Card Recording
NETWORK	
LAN	802.3 Compliance 10/100 LAN
Video Compression Type	H.264, MJPEG
Resolution	H.264: 1920x1080 ~ CIF MJPEG: 1280x720 ~ CIF
Frame Rate	Up to 30fps at All Resolutions
Streaming Capability	Dual-Stream at Different Rates and Resolutions
IP	IPv4
Protocol	ONVIF, TCP/IP, UDP, RTP/RTSP(TCP/UDP), NTP, HTTP, DNS, DDNS, DHCP, FTP, SMTP, ICMP
Security	Password authentication, Multi-level user configuration
Maximum User Access	5 Users
ONVIF Conformance	Yes
Web Viewer	OS: Windows®, Mac® OS, Linux®
	Browser: Internet Explorer®, Google Chrome®, Mozilla Firefox®, Safari®
Video Management Software	DW Spectrum™ IPVMS
Memory Slot	Micro SD / SDHC / SDXC up to 128GB, Card not Included
ENVIRONMENTAL	
Operating Temperature	-40°F ~ 122°F (-40°C ~ 50°C)
Operating Humidity	Less than 90% (Non-Condensing)
IP Rating	IP66 (Weather Resistant)
Other Certifications	CE, FCC, RoHS
ELECTRICAL	
Power Requirement	DC 12V, PoE (IEEE802.3af Class 3)
Power Consumption	AF Working MAX 12W
	LED Off : 2.5W, 208mA
	LED On : 7.2W, 600mA
MECHANICAL	
Material	Aluminum Housing, Polycarbonate Dome
Dimensions	9.8" ~ 8.8" x 3.26 Inch (248.9 mm ~ 225.3 mm) *Dimensions based on the position of the sun shield cover
Weight	3.96 lbs (1.8kg)

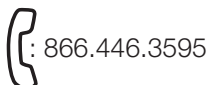
Accessories (Optional)



DWC-BLJUNC
Junction Box for
Bullet Cameras



DWC-PMB-BU
Pole Mount Bracket
for Bullet Cameras



: 866.446.3595



: sales@dwcc.tv



: www.digital-watchdog.com