MEGAPIX®

IP Cameras

| DWC-XPZA03Mi - 3MP PTZ IP Camera |
| DWC-XPZA08Mi - 4K PTZ IP Camera |

Default Login Information: admin | admin

When logging into the camera for the first time, you must setup a new password directly from the camera's browser menu.

WHAT'S IN THE BOX

Quick setup and download guides		1	Bracket Adapter		1
PoE injector		1	Adapter Screws (M6 x 12)		3
Safety Wire (for Wall Mount Installation)		1			

MOUNTING ACCESSORIES ARE REQUIRED AND SOLD SEPARATELY.

Wall mount: DWC-XPZAWM	Ceiling mount: DWC-XPZACM	Corner mount: DWC-XPZACNM	Pole mount: DWC-XPZAPLM	Parapet mount: DWC-PZPARAMW2

NOTE: Download all your support materials and tools in one place.

1. Go to: **http://www.digital-watchdog.com/resources**
2. Search your product by entering the part number in the **'Search by Product'** search bar. Results for applicable part numbers will populate automatically based on the part number you enter.
3. Click **'Search'**. All supported materials, including manuals and quick start guide (QSGs) will appear in the results.

Attention: This document is intended to serve as a quick reference for the initial set up. It is recommended that the user read the entire instruction manual for complete and proper installation and usage.
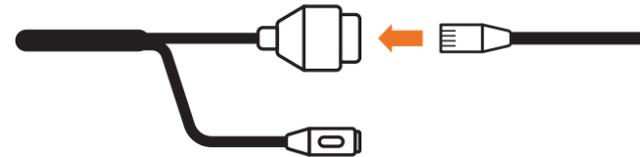
Tel: +1 (866) 446-3595 / (813) 888-9555
digital-watchdog.com

Technical Support Hours:
9:00AM – 8:00PM EST, Monday through Friday

STEP 1 – PREPARING TO MOUNT THE CAMERA

1. The mounting surface must bear five times the weight of your camera.
2. Avoid allowing cables to become pinched or abraded during installation.
3. The camera requires a mounting accessory, sold separately, to complete the installation. Mark and drill the necessary holes in the mounting surface using the accessory's mounting template.

STEP 2 – POWERING THE CAMERA

Pass the wires through and make all necessary connections.

Use the PoE injector included with the camera to connect data and power to the camera using a single Ethernet cable.
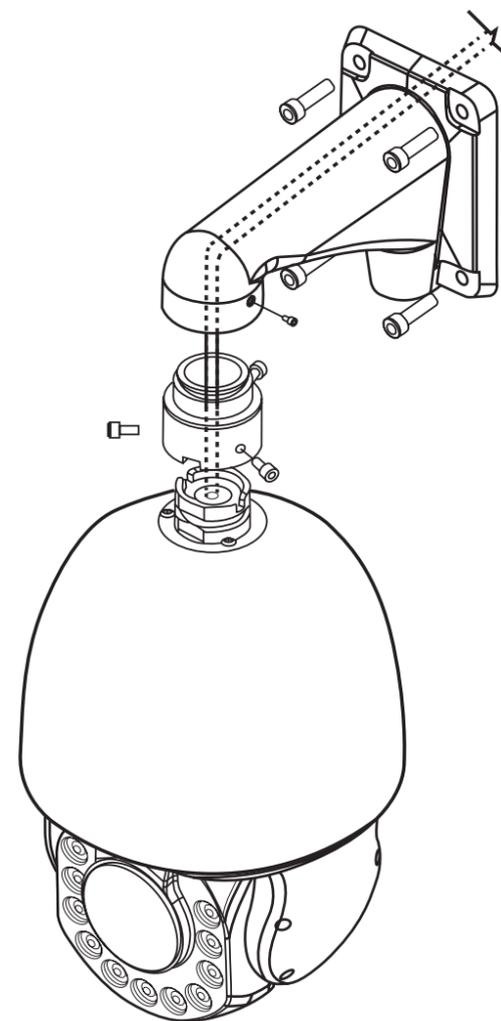
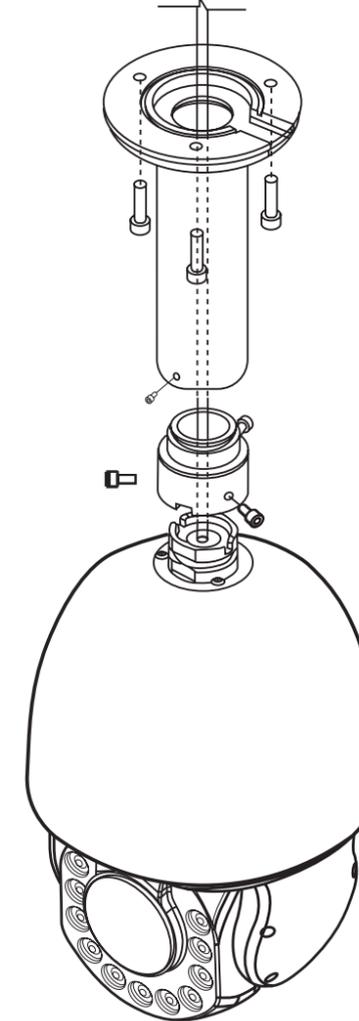| Power requirements	Power consumption
24V AC, PoE, PoE adapter included	24V AC: 48.62W, 2.02A PoE: 39.05W, 813mA

STEP 3 – INSTALLING THE CAMERA

1. Install the mounting accessory (sold separately) to the mounting surface according to the installation guide.
2. Connect the adapter to the mounting accessory's neck using the adapter screws included with the mounting accessory.
3. Pass wires through the mounting bracket and adapter.
4. If you are using the wall mount bracket, attach the camera to the wall mount using the safety wire included with the camera.
5. Connect all wires to the camera. See STEP 2 and STEP 4 for more information.
6. Secure the camera to the adapter by securing the three (3) adapter screws on the side of the adapter.
7. Remove the protection film and moisture silica gel when the installation is complete.
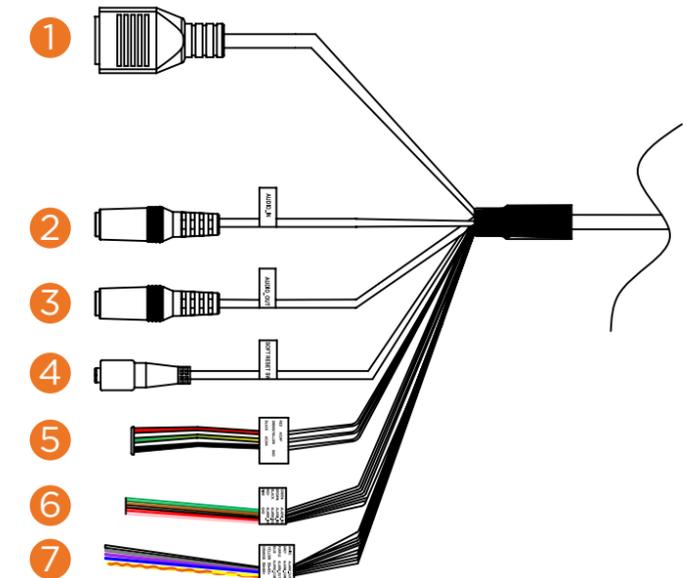
WALL MOUNT BRACKET

CEILING MOUNT BRACKET

Resetting the camera: Press the reset button located with the camera's cables for five (5) seconds to reset the cameras' IP address, username and password. For a camera-wide reset, including network settings, go to the camera's web interface under system settings.

NOTE: The camera's SD card must be configured at the time of the purchase and is not accessible during the installation process. Please contact your DW sales representative for more information.

STEP 4 – CABLING

Use the table and diagram below to connect external devices such as network, audio and alarm inputs and outputs to the camera.

No	Connector	Wire Color	Description
1	RJ-45	Ethernet	
2	Audio (RCA Jack)	Red RCA Jack	Audio In
3		White RCA Jack	Audio Out
4	Reset switch	Black	Reset button (reset IP address and username/password to default settings)
5	3-pin 24V AC power cable	Red	AC24P
		Green/Yellow	GND
		Black	AC24N
6	5-pin alarm input cable	Green	Alarm_IN1
		Brown	Alarm_IN2
		Black	Alarm_IN3
		Red	Alarm_IN4
		Pink	GND
7	6-pin alarm output, RS485 cable	White	Alarm_OUT1
		Grey	ALARM_COM1
		Purple	ALARM_OUT 2
		Blue	ALARM_COM2
		Yellow	RS-485 -
		Orange	RS-485 +

STEP 5 – DW® IP FINDER™

Use the DW IP Finder software to scan the network and detect all MEGApix® cameras, set the camera's network settings or access the camera's web client.

- Camera name
- Select network to scan
- Filter results
- Scan network
- Show/hide thumbnail view
- Refresh thumbnail view
- Bulk IP assignment
- Bulk codec assignment (not supported)
- Bulk date/time assignment
- Bulk password assignment (not supported)
- Firmware upgrade
- Firmware version
- Camera's uptime (not supported)
- Open IP configuration settings
- Ping camera
- Camera's network information
- Camera's name, IP and MAC addresses

Network Setup

1. To install the DW IP Finder, go to: http://www.digital-watchdog.com
2. Enter "DW IP Finder" on the search box at the top of the page.
3. Go to the "Software" tab on the DW IP Finder page to download and install the installation file.
4. Open the DW IP Finder and click 'Scan Devices.' It will scan the selected network for all supported devices and list the results in the table. During the scan, the DW® logo will turn gray.
5. Select a camera from the list by double-clicking on the camera's name or clicking on the 'Click' button. The pop-up window will show the camera's current network settings. Admin users can adjust the settings as needed. The camera's network settings are set to DHCP by default.
6. To access the camera's web page, click on the 'Website' button.
7. To save changes made to the camera's settings, enter the username and password of the camera's admin account and click 'Apply.'

- ⓘ Select 'DHCP' for the camera to automatically receive its IP address from the DHCP server.
- ⓘ Select 'Static' to manually enter the camera's IP address, (Sub)Netmask, Gateway and DNS information.
- ⓘ The camera's IP must be set to static if connecting to Spectrum® IPVMS.
- ⓘ Contact your network administrator for more information.
- ⓘ To access the camera from an external network, port forwarding must be set in your network's router.

NOTE: Thumbnail preview for the camera will be blank until the default password is changed.

NOTE: Bulk date and time set up will not be available until the default password is changed.

NOTE: "Restore default configuration" will restore the camera's settings to factory default EXCEPT for network and presets.

STEP 6 – WEB VIEWER

1. Find the camera using the DW IP Finder.
2. Double-click on the camera's view in the results table.
3. Press the 'View Camera Website.'
4. When accessing the camera for the first time, a message will direct you to set up a new admin password to view the video.

NOTE: Please see the full product manual for web viewer setup, functions and camera settings options.

NOTE: This products is covered by one or more claims of the HEVC Patents listed at patentlist.accessadvance.com.

Rev: 02/24