



DWC-MPTZ30X



**Default Login Information**  
Username: **admin** Password: **admin**

**WHAT'S IN THE BOX**

QSG Manual		1 Set	Adaptor Ring		1 Set
PoE Injector		1 Set	Waterproof Cap		1 Set
Safety Wire		1 Set	2P - 5P Screw Type Connector		1 Set
AC Cord		1 Set			

**ACCESSORIES NEEDED TO INSTALL DWC-MPTZ30X**

For Wall Mount: DWC-P30WM	For Ceiling Mount: DWC-P30CM	Parapet Bracket: DWC-P30PARAM
For Corner and Pole Mount Bracket: DWC-P30CNM (Must be purchased with DWC-P30WM)		

**NOTE:** Mounting accessories are required and sold separately.

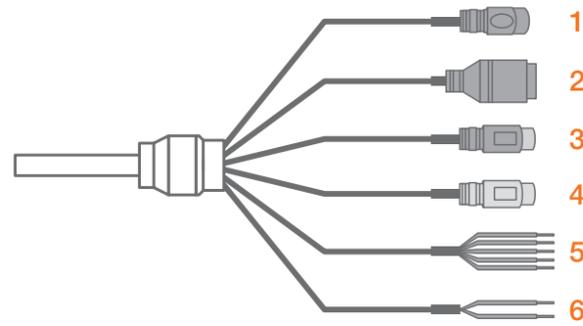
**NOTE:** Download All Your Support Materials and Tools in One Place

- Go to: <http://www.digital-watchdog.com/support-download/>
- 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.
- Click 'Search'. All supported materials, including manuals, Quick Start Guides (QSG), software and firmware will appear in the results.

**Attention:** This document is intended to serve as a quick reference for initial set-up. It is recommended that the user read the entire instruction manual for complete and proper installation and usage.

STEP 1 - CAMERA WIRING

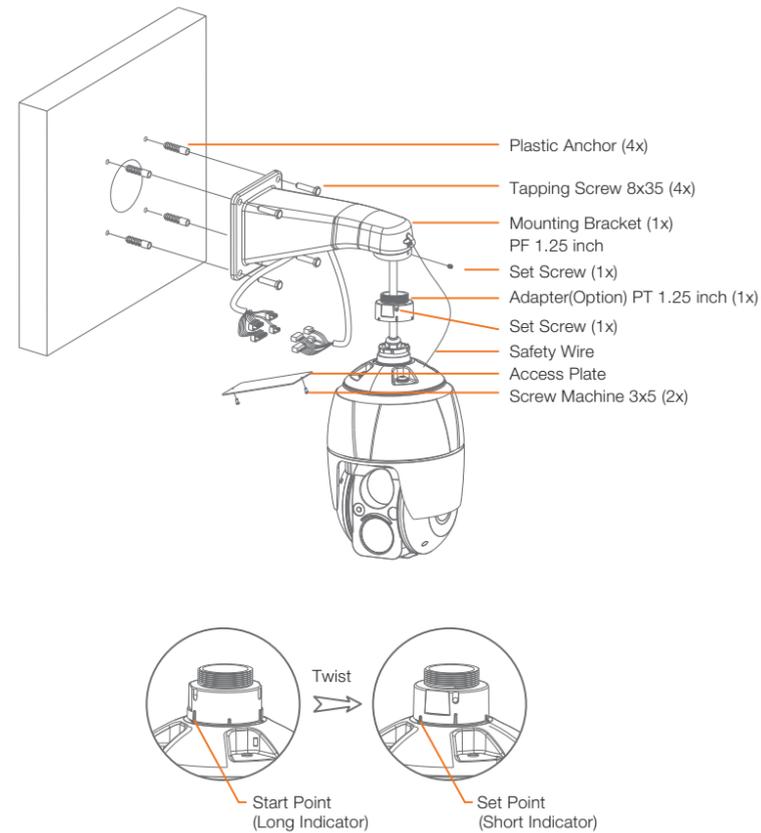
No	Connector	Wire Color	Description
1	DC Jack	Black	Camera Power
2	RJ-45	Black	Ethernet, RJ-45 Port Compatible with 10/100Mbps
3	RCA	Black	Audio Input
4	RCA	Gray	Audio Output
5	5-Pin Cable	Yellow	Alarm Input 1
		White	Alarm Input 2
		Violet	Alarm Input 3
		Brown	Alarm Input 4
		Gray	GND
6	2-Pin Cable	Red	Alarm Out
		Black	GND



**NOTE:** The camera must be installed by qualified service personnel in accordance with all local and federal electrical and building codes.

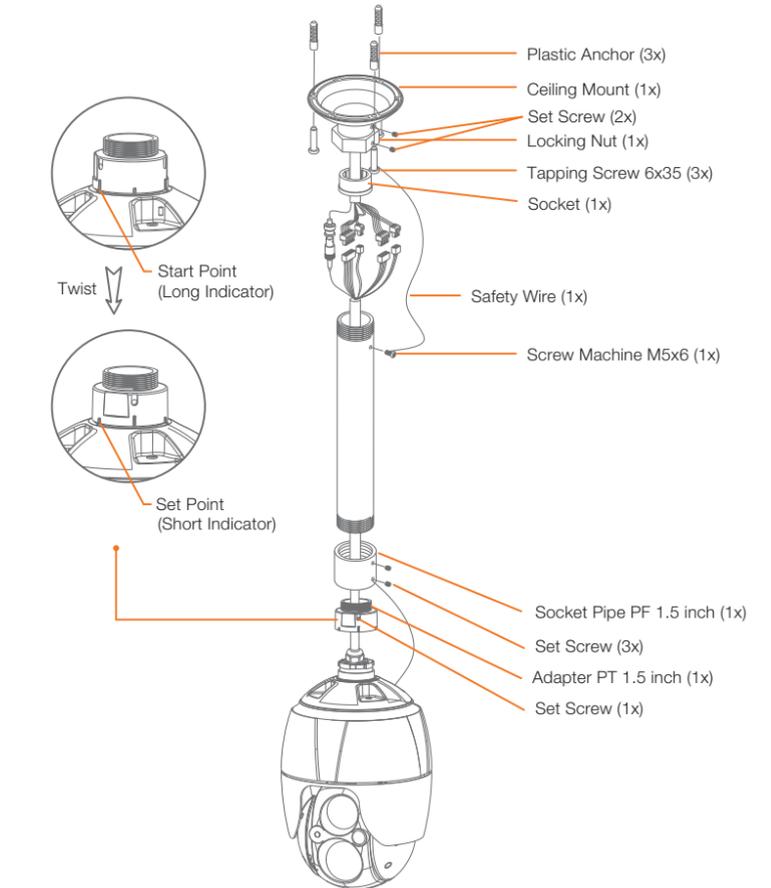
STEP 2 - INSTALLING THE CAMERA

Wall Mount Example (DWC-P30WM)



- Select mounting location and verify cable lead through wall mount bracket.
- Drill the mounting holes on the surface using the Wall Mount Flange.
- Pull out cables required to connect to the PTZ camera from the wall.
- Set and fix wall mount bracket using plastic anchors and M8x35 screws.
- Open the access plate and pull out cables through rectangular access hole of the wall mount bracket.
- Attach the 1.5 inch adapter to wall mount bracket and fix it using set screw.
- Attach the cameras safety wire to the wall mount bracket and organize cables.
- Close the access plate of the wall mount bracket.
- Push in and turn clockwise the camera into the adapter, and fix it using set screw of the adapter.

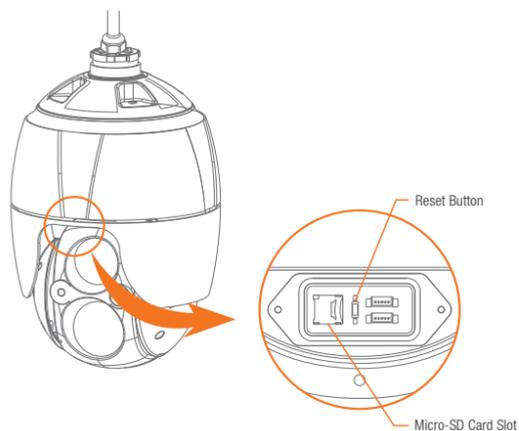
Ceiling Mount Example (DWC-P30CM)



- Select mounting location and verify cable lead through ceiling mount bracket.
- Drill the mounting holes on the surface using the Wall Mount Flange.
- Pull out cables required to connect to the PTZ camera from the ceiling.
- Attach the ceiling mount bracket using plastic anchors and screws.
- Open the access plate and pull out cables through rectangular access hole of the wall mount bracket.
- Attach the 1.5 inch adapter to wall mount bracket and fix it using set screw.
- Attach the cameras safety wire to the wall mount bracket and organize cables.
- Close the access plate of the wall mount bracket.
- Push in and turn clockwise the camera into the adapter, and fix it using set screw of the adapter.

### STEP 3 – MANAGING THE SD CARD

User can insert and remove Micro-SD card as shown in the following picture.

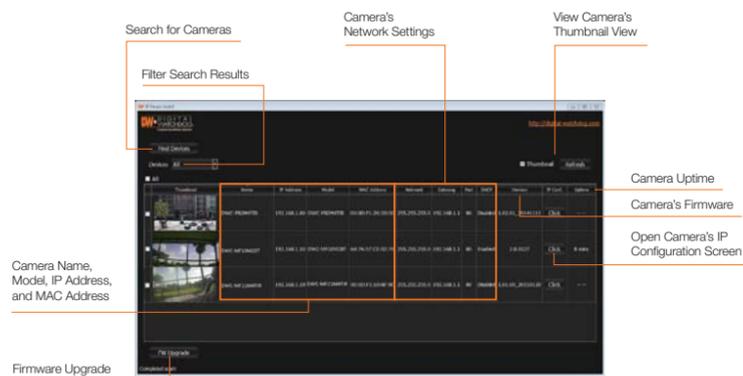


1. Open the Micro-SD card cover.
2. Insert or remove Micro-SD card.
3. Tightly close the Micro-SD card cover to ensure it is waterproof.

**Resetting the camera:** To reset the camera, use the tip of a paper clip or a pencil and press the reset button. Pressing the button for five (5) seconds will initiate a camera-wide reset of all the settings, including network settings.

### STEP 4 – 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.



#### Network Setup

1. Go to: <http://www.digital-watchdog.com>
2. Search for 'IP Finder' on the quick search bar at the top of the page.
3. The latest IP Finder software will appear in the search results. Click on the link to download the file to your computer.
4. The software will scan your network for all supported cameras and display the results in the table. Allow up to 5 seconds for the IP Finder to find the camera on the network.
5. Select a camera from the list by double-clicking on the camera's image or clicking on the 'Click' button under the IP Conf. column. The camera's network information will appear. If necessary, you can adjust the camera's network type.

- ❗ Select DHCP if the internet service is dynamic IP. This will allow the camera to receive its IP address from the DHCP server.
- ❗ Select STATIC to manually enter the camera's IP address, subnet mask, Gateway and DNS information.
- ❗ Contact your network administrator for more information.

6. The camera's default network information is:

- ❗ Default TCP/IP information
  - IP: DHCP



7. To view the camera's web viewer, click on 'View Camera Website'. Enter the camera's username and password (default: admin/ admin) to login to the camera.

- ❗ 'Port Forwarding' has to be set in your network's router for external access to the camera.

- ❗ Default ID / PW : admin / admin

8. To save the changes made to the camera's settings, input the ID and PW of the camera for authentication and click 'Save'.
9. If the camera needs to be rebooted after the settings were changed, press the 'Reboot' button. The camera will cycle power and will appear back in the search results once the reboot is complete.

### STEP 5 – NETWORK ACCESS (WEB)



1. Input IP address of network PTZ Camera
2. Click between Live View, Playback, and Setup for operation
3. Login (default admin / admin) for setup is necessary

### STEP 6 – LIVE VIEW (WEB)



1. Change stream resolution
2. Live view mode
3. Playback mode
4. Setup menu
5. Click to open Help menu

### STEP 7 – LIVE VIEW



1. Select Stream 1 (H.264), Stream 2 (MJPEG), Stream 3 (H.264)
2. Select resolution up to 1920x1080
3. Select network protocol between HTTP, TCP, and UDP
4. Call preset up to 256
5. Stop and start for live stream
6. Stream pause
7. Snapshot
8. Zoom
9. Full screen
10. Manual trigger
11. Pop-up PTZ control panel
12. Speaker volume
13. Microphone control



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