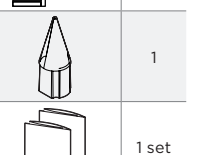
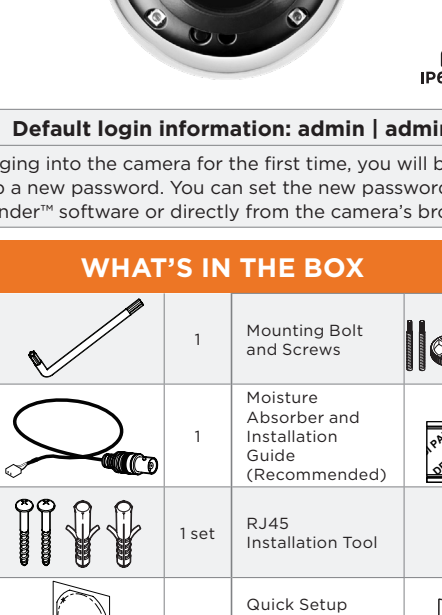


MEGAPIX^{AI}TM

Next-generation video analytics

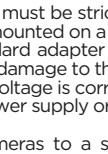
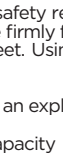
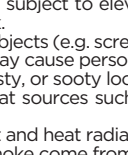
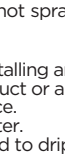
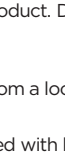
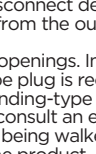
DWC-XSDE08MI



Default login information: admin | admin

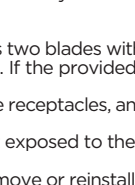
When logging into the camera for the first time, you will be prompted to set up a new password. You can set the new password using the DW® IP Finder™ software or directly from the camera's browser menu.

WHAT'S IN THE BOX

Star Wrench (T-20)		1	Mounting Bolt and Screws		1 set
Test Monitor Cable		1	Moisture Absorber and Installation Guide (Recommended)		1
Screws and Plastic Anchors - 2pcs		1 set	RJ45 Installation Tool		1
Mounting Template		1	Quick Setup and Download Guides		1 set
Grommet		1			

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

- Go to: <http://www.digital-watchdog.com/resources>
- 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 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.

SAFETY AND WARNING INFORMATION

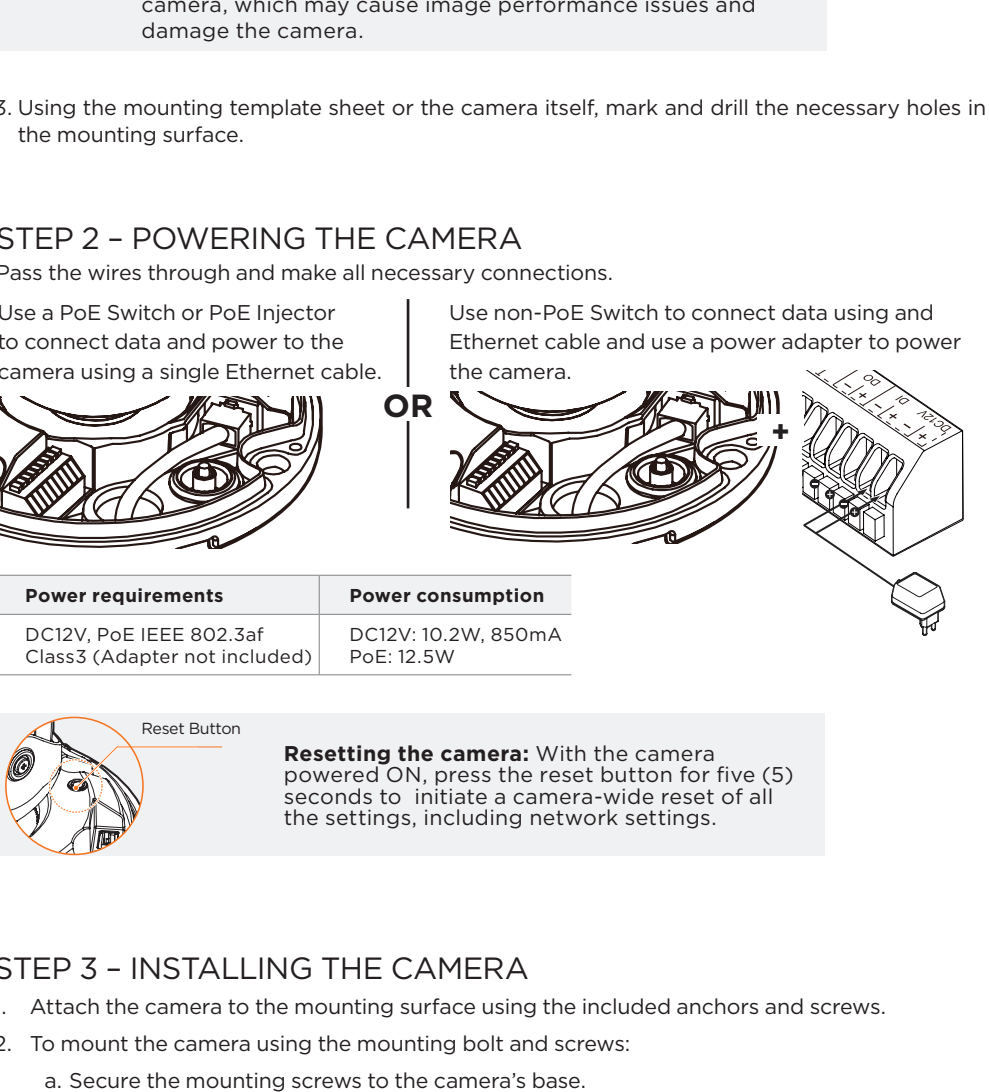
Read through this Installation Guide carefully before installing the product. Keep the Installation Guide for future reference. See the user manual for more information on the proper installation, use and care of the product. These instructions are intended to ensure that users can use the product correctly to avoid danger or property loss. Warnings: Serious injury or death may occur if any of the warnings are neglected. Cautions: Injury or equipment damage may occur if any of the cautions are neglected.

WARNING

- In the use of the product, you must be strict compliance with the electrical safety regulations of the nation and region. When the product is mounted on a wall or ceiling, the device shall be firmly fixed.
- Be sure to use only the standard adapter specified in the specification sheet. Using any other adapter could cause fire, electrical shock, or damage to the product.
- Make sure the power supply voltage is correct before using the camera.
- Incorrectly connecting the power supply or replacing the battery may cause an explosion, fire, electric shock, or damage to the product.
- Do not connect multiple cameras to a single adapter. Exceeding the capacity may cause excessive heat generation or fire.
- Securely plug the power cord into the power source. An insecure connection may cause a fire.
- When installing the camera, fasten it securely and firmly. A falling camera may cause personal injury.
- Do not install in a location subject to elevated temperature, low temperature, or high humidity. Doing so may cause fire or electric shock.
- Do not place conductive objects (e.g. screwdrivers, coins, metal items, etc.) or containers filled with water on top of the camera. Doing so may cause personal injury due to fire, electric shock, or falling objects.
- Do not install in humid, dusty, or sooty locations. Doing so may cause fire or electric shock.
- Do not install near any heat sources such as radiators, heat registers, or other products (including amplifiers) that produce heat.
- Keep out of direct sunlight and heat radiation sources. It may cause a fire.
- Do not drop objects on the product or apply strong shock to it. Keep away from a location subject to excessive vibration or magnetic interference.
- Do not use this product near water.
- A polarized or grounding-type plug is recommended for this product. A polarized plug has two blades with one wider than the other. A grounding-type plug has two blades and a third grounding prong. If the provided plug does not fit into your outlet, consult an electrician for replacement.
- Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the product.
- If any laser equipment is used near the product, make sure the surface of the sensor is not exposed to the laser beam as that may damage the sensor module.
- If you want to move the already installed product, be sure to turn off the power and then move or reinstall it.
- Proper configuration of all passwords and other security settings is the responsibility of the installer and/or end-user.
- If cleaning is necessary, please use a clean cloth to wipe it gently. If the device will not be used for a long time, please cover the lens cap to protect the device from dirt.
- Do not touch the camera's lens or sensor module with fingers. If cleaning is necessary, please use a clean cloth to wipe it gently. If the device will not be used for a long time, please cover the lens cap to protect the device from dirt.
- Use only attachments/accessories specified by the manufacturer.
- Always use hardware (e.g. screws, anchors, bolts, locking nuts, etc.) compatible with the mounting surface and of sufficient length and construction to ensure a secure mount.
- Use only with cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the product.
- Unplug this product when a cart is used. Use caution when moving the cart/product combination to avoid injury from tip-over.
- Refer all servicing to qualified service personnel. Servicing is needed when the product has been damaged in any way, such as power supply cord or plug is damaged, liquid has been spilled or objects have fallen into the product, the product has been exposed to rain or moisture, does not operate normally, or has been dropped.

STEP 1 - PREPARING TO MOUNT THE CAMERA

- For the installation, remove the dome using the wrench included with the camera to loosen the three (3) screws on the base of the dome. Remove the protection film between the dome and the camera module.
- Remove the existing moisture packet and insert the new packet in its place. The camera will generate enough heat to dry moisture during operation. In case of a moisture issue, keep the moisture absorber in the camera for up to six (6) months.



- Using the mounting template sheet or the camera itself, mark and drill the necessary holes in the mounting surface.

STEP 2 - POWERING THE CAMERA

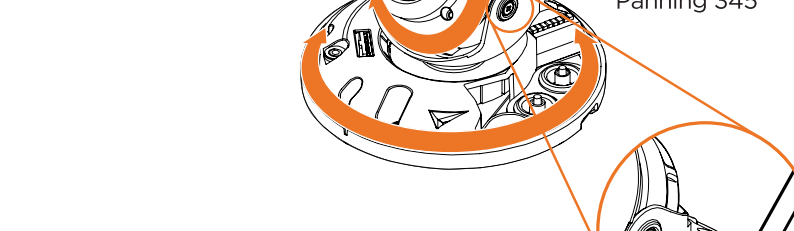
Pass the wires through and make all necessary connections.

Use a PoE Switch or PoE Injector to connect data and power to the camera using a single Ethernet cable.

Use non-PoE Switch to connect data using an Ethernet cable and use a power adapter to power the camera.

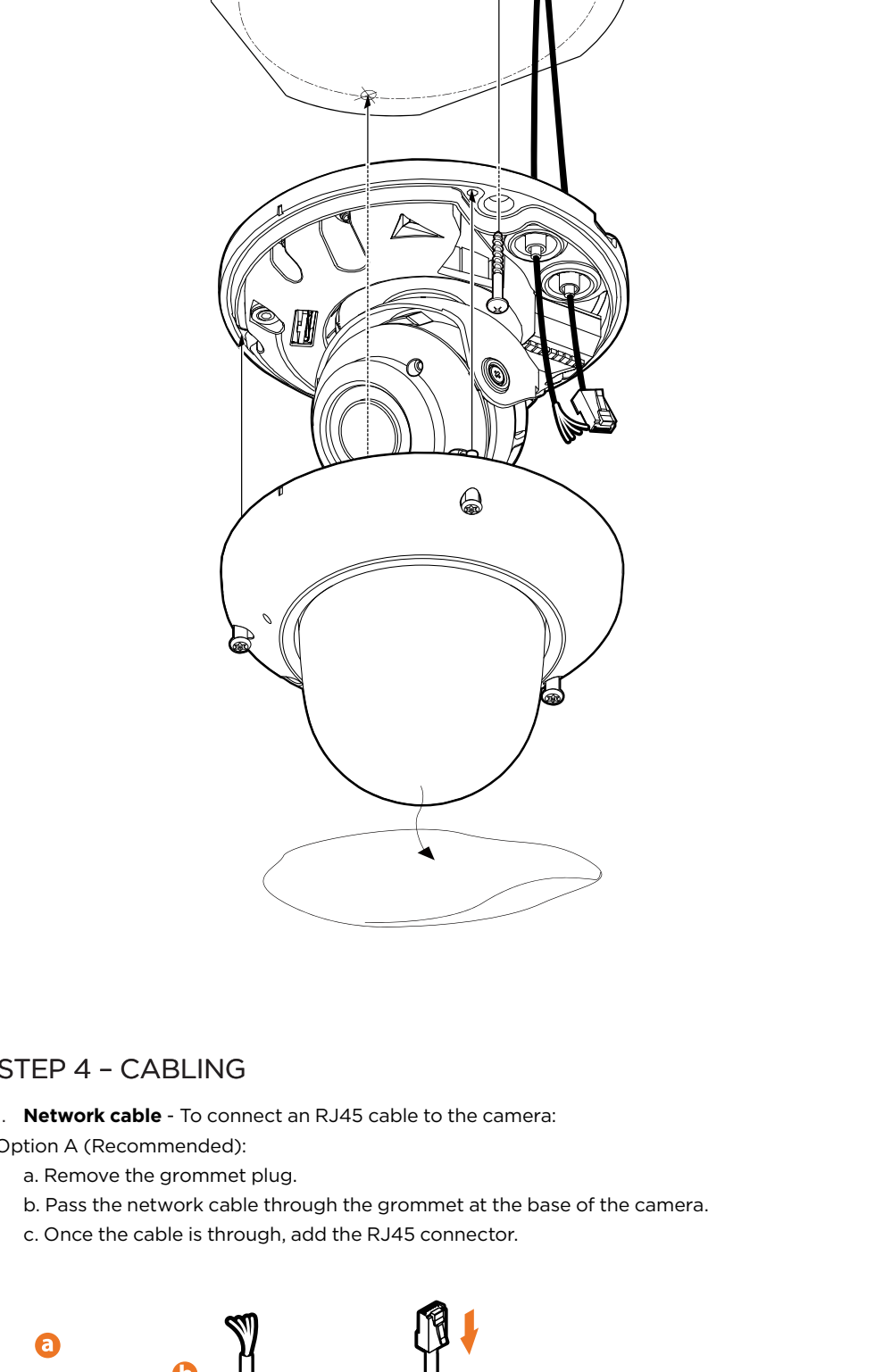


Power requirements	Power consumption
DC12V, PoE IEEE 802.3af Class3 (Adapter not included)	DC12V: 10.2W, 850mA PoE: 12.5W



STEP 3 - INSTALLING THE CAMERA

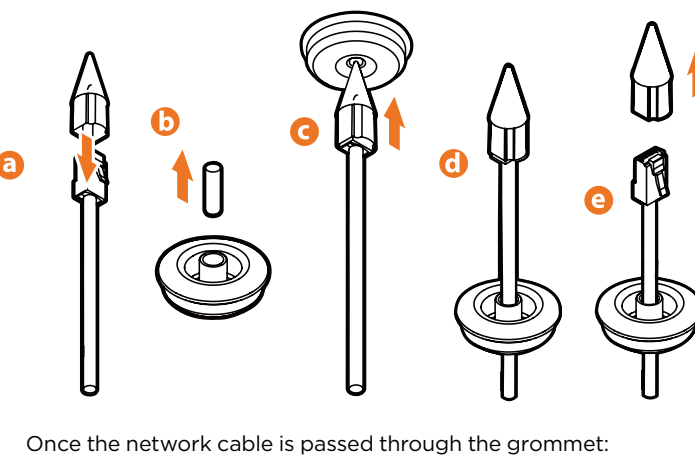
- Attach the camera to the mounting surface using the included anchors and screws.
- To mount the camera using the mounting bolt and screws:
 - Secure the mounting screws to the camera's base.
 - Use the mounting nuts to secure the camera to the mounting surface.



STEP 4 - CABLING

- Network cable** - To connect an RJ45 cable to the camera:

- Option A (Recommended):
 - Remove the grommet plug.
 - Pass the network cable through the grommet at the base of the camera.
 - Once the cable is through, add the RJ45 connector.



Option B:

- Attach the included RJ45 installation tool to the network cable.
- Remove the grommet plug.
- Pass the network cable through the grommet. Pay attention to the direction of the grommet connection.
- Once the cable's connector is through, remove the installation tool.

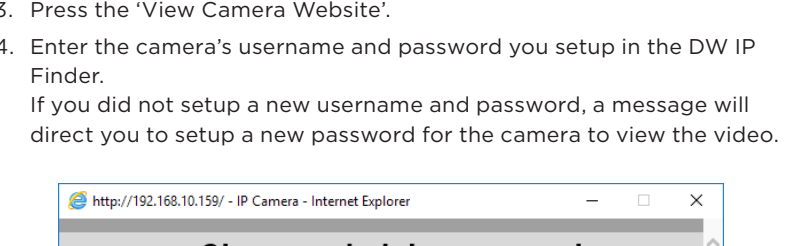
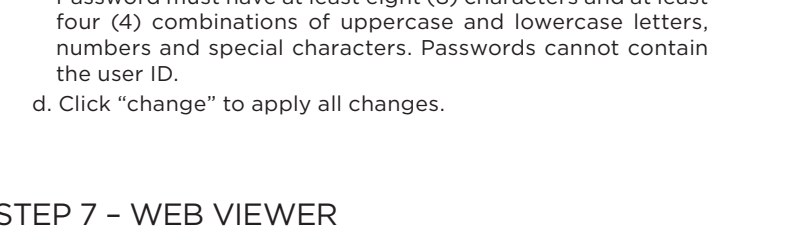
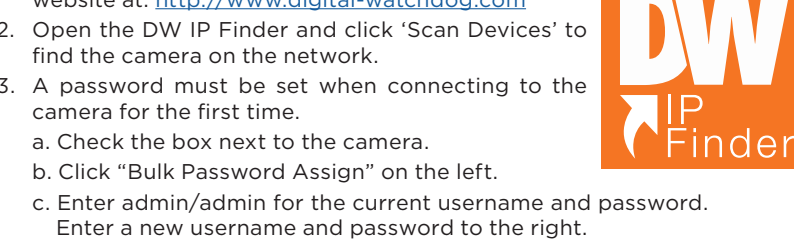
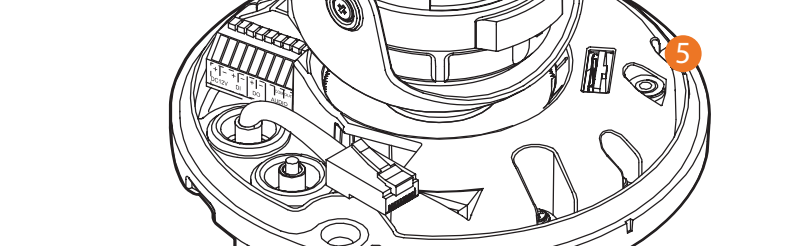
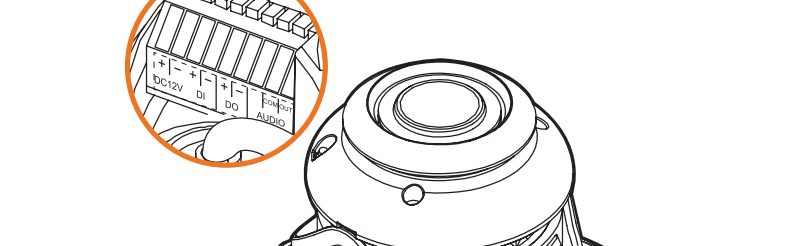
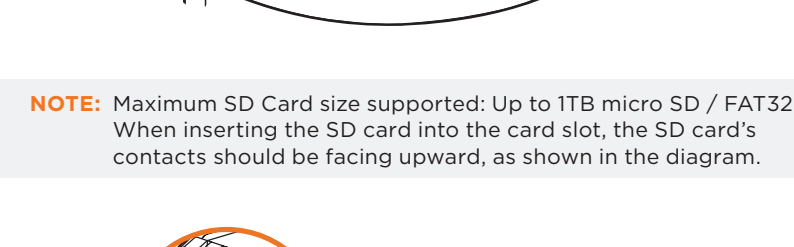
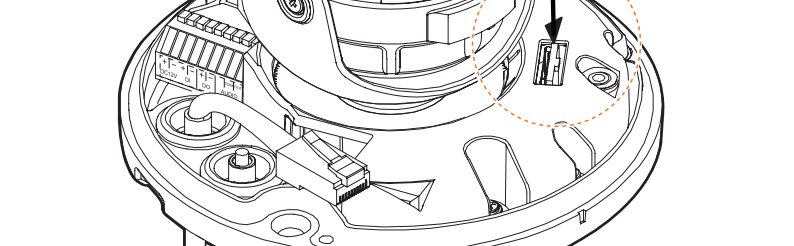
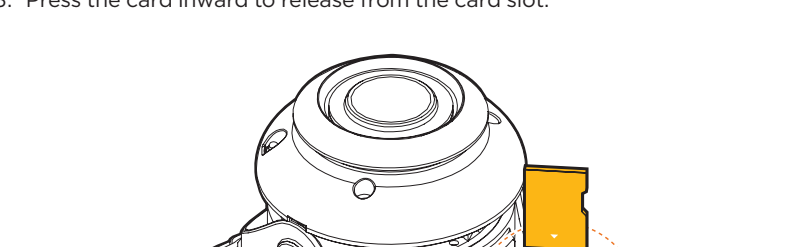


Once the network cable is passed through the grómmet:

- Insert the grommet into the bottom the camera base.

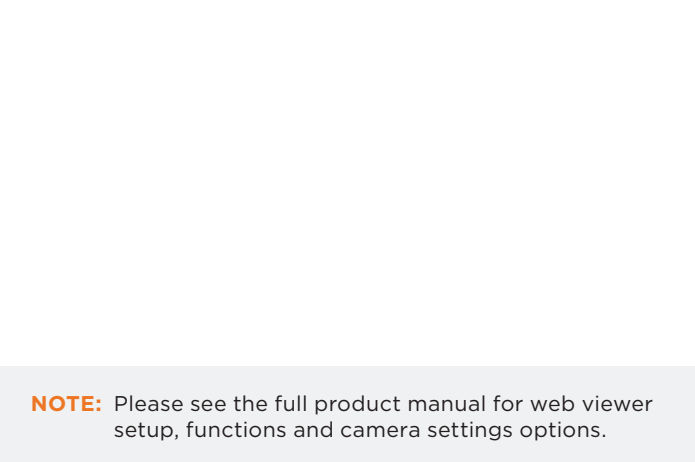
NOTE: Bending the cable may cause water leakage.

- Connect the RJ45 into the camera's network input at the base of the camera.



STEP 5 - MANAGING THE SD CARD (OPTIONAL)

- Locate the SD card slot at the base of the camera.
- Insert a class10 SD card into the SD card slot until it clicks into position.
- Press the card inward to release from the card slot.



NOTE: Maximum SD Card size supported: Up to 1TB micro SD / FAT32. When inserting the SD card into the card slot, the SD card's contacts should be facing upward, as shown in the diagram.

