Next-generation video analytics

DWC-XSTD05MF

Quick Start Guide

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. 2. 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. 5. 6 /. 8. 9.

that produce heat.

Keep out of direct sunlight and heat radiation sources. It may cause a fire.

If any unusual smells or smoke come from the unit, stop using the product at once. Immediately disconnect the power source and contact the service center. Continued use in such a condition may cause fire or electric shock. If this product does not operate normally, contact the nearest service center. Never disassemble or change this product in any way.

When cleaning the product, do not spray water directly onto parts of the product. Doing so may cause fire or electric shock.

Keep away from a location subject to excessive

15. electric shock CAUTION Use proper safety gear when installing and wiring the product. Do not drop obje Do not drop objects on the production or magnetic interference. Do not use this product near water.

The product shall not be exposed to dripping or splashing and no objects filled with liquids, such as vases, shall be placed on the product. 5. Avoid aiming the camera directly towards extremely bright objects such as the sun, as this may damage the image sensor. The Main plug is used as a disconnect device and shall stay readily operable at any time 6. 7. 8.

10 11.

13.

Remove the power adapter from the outlet when then there is lightning. Neglecting to do so may cause fire or damage to the product. damage to the product.

Do not block any ventilation openings. Install following the manufacturer's instructions.

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 demonst the sensor module. 10 11. 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 12. 13. 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 15

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. 17. 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 18 19. from tip-over 20. 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.

Open the camera's control panel on the side of the camera using the star wrench included with the camera. Remove the Desi-Pack used for shipping and place the new Desi-Pack in the location shown in the illustration below. Close the camera control panel tightly. When closing the control panel, ensure no cables are caught or disconnected.

STEP 1 - PREPARING TO MOUNT THE CAMERA

• Remove the Desi-Pack from its shipping packaging.

1. Install the Desi-Pack (moisture absorber):

(4)

insert

NOTE: The camera will generate enough heat to dry moisture during operation. In cases where the camera can experience a moisture issue, keep the moisture absorber in the camera. The moisture absorber has an approximately 6-month life cycle. WARNING: Install the moisture absorber when mounting the camera to prevent image performance issues and damage to the camera. 2. Mark and drill the necessary holes in the wall or ceiling using the mounting template sheet or the camera itself. Resetting the camera: Use the tip of a paper clip or a pencil and press the reset button for five (5) seconds to initiate 0 0 a camera-wide reset of all the settings, including network settings.

STEP 2 - POWERING THE CAMERA

Use a PoE Injector (required. Sold

power to the camera using a single

separately) to connect data and

Ethernet cable.

4.5Ø

Pass the wires through and make all necessary connections.



between **3** and **3**. In extreme environments use of an outdoor

b

C

CAMERA

rated sealer is recommended.

OR

camera.

Use a non-PoE Switch to connect

data using an Ethernet cable and

use a power adapter to power the

h

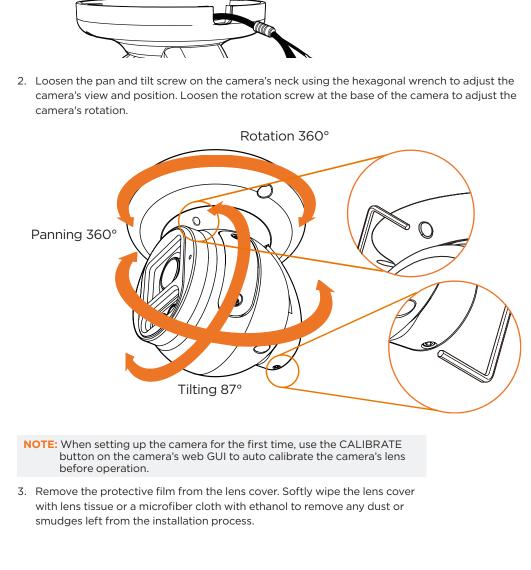
RECORDER 0

SEAL TAPE

STEP 3 - INSTALLING THE CAMERA Secure the camera to the mounting surface using the included screws.

NOTE: Remove the rubber plug on the side of the camera's base and use the gap as a cable guide to prevent cables from getting caught between the camera and the mounting surface.

Rubber plug



Mounting template

Use the diagram below to connect power, network and external

devices such as audio input and output, alarm and sensors to

STEP 4 - CABLING

the camera.

Protective film

letwork

Power

STEP 5 - MANAGING THE SD CARD (OPTIONAL)

wrench included with the camera.

2. Locate the SD card slot.

card until it clicks. 4. Press the card inward until it clicks to release from the card slot, then remove the card.

Camera name

Firmware upgrade

W-DIGITAL WATCHDOG

Filter results Scan network

Select network to scan

Scan network
Show/hide thumbnail view
Refresh thumbnail view
Bulk IP assignment
Bulk codec assignment
Bulk date/time assignment
Bulk password assignment

Network Setup

of the page.

cameras.

to the right.

by default.

'Website' button.

DHCP server.

STEP 7 - WEB VIEWER

W-DIGITAL WATCHDOG

Press the 'View Camera Website.'

Finder.

1. Open the camera's control panel on the side of the camera using the star

3. Insert class 10 SD/SDHC/SDXC card into the SD card slot by pressing the SD

SD 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.

DI (+) DI (-)

DO (-)

DO (+)

Alarm Out

Alarm In

YELLOW

SKY BLUE

GRAY + DOT

-Firmware version

Camera's uptime

Ping camera Camera's network information

MAC addresses

New Password

Confirm

IP Address

192.168.21 .144

255,255,255,0

192.168.21 .1

8.8.8.8

digital-watchdog.com

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Bulk Password Assignment

MAC Address

DWC-MF2Wi4T 00:0D:F1:21:66:92 192.168.10.159

Current Account

Password

O DHCP

Static IP

Netmask

Gateway DNS

Camera Account Username admin Password •••••••

IP Address

Open IP configuration

STEP 6 - 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.

To install the DW IP Finder, go to: http://www.digital-watchdog.com

Enter "DW IP Finder" on the search box at the top

3. Go to the "Software" tab on the DW IP Finder page

4. Open the DW IP Finder and click 'Scan Devices.'

5. A password must be set when connecting to the

b. Click "Bulk Password Assign" on the left. c. Enter admin/admin for the current username and password. Enter a new username and password

d. Click "change" to apply all changes.

The camera's network settings are set to DHCP

To access the camera's web page, click the

To save changes made to the camera's

settings, enter the username and password of the camera's admin account and click 'Apply.'

It will scan the selected network for all supported devices and list the results in the table. During the

a. Check the box in the IP Finder's search results next to the camera. You can select multiple

Passwords must have at least eight (8) characters

to download and install the installation file.

scan, the DW® logo will turn gray.

camera for the first time.

6. Select a camera from the list by double-**IW** Camera Settings clicking on the camera's name or clicking on the 'Click' button. The pop-up window will DWC-MF4Wi6C6 Camera Name show the camera's current network settings. MAC Address 00:0D:F1:2B:7B:CB Admin users can adjust the settings as needed.

and at least four (4) combinations of uppercase and lowercase letters, numbers and special characters. Passwords cannot contain the user ID.

🚺 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.

1 Select 'DHCP' for the camera to automatically receive its IP address from the

The GUI display may differ by camera model. Find the camera using the DW IP Finder. 2. Double-click on the camera's view in the results table.

4. Enter the camera's username and password you setup in the DW IP

you to setup a new password for the camera to view the video.

Attp://192.168.10.159/ - IP Camera - Internet Explorer

If you did not setup a new username and password, a message will direct

Change admin's password

Retype Password Password Hint [Type the Password] Password requirement : minimum 8 characters with at least three combinations of uppercase letters, lowercase letters, numbers and special characters. Acceptable special characters are; $\sim 15^{\circ}() - |\{\}[]$; .?/

NOTE: Please see the full product manual for

settings options.

Tel: +1 (866) 446-3595 / (813) 888-9555

Rev: 12/23

web viewer setup, functions and camera

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

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