

## Package Contents

- 1x 1 MP Fixed Dome Camera
- 4x Mounting Screws
- 4x Drywall Anchors
- 1x Allen Key
- 1x Mounting Template

**NOTE:** 12V DC adapter not included.

## Safety Precautions

- Use an appropriate low voltage power cable to prevent fire or electrical shock.
- Make sure to install the camera in an area that can support the camera weight.
- There are no user serviceable parts inside the camera. Please do not disassemble the camera.
- Do not clean the lens cover with an abrasive cleaning material. Please use a soft cloth to clean the lens cover.

# FLIR mpx™

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VISIT

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ME323\_SERIES\_TRIFOLDQSG\_EN\_R2

## 1MP Fixed Dome Camera

**QUICK START GUIDE**

**ME323 SERIES**

English Version 2.0



# FLIR mpx™

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## Installing the Camera

### ATTENTION:

Test the camera prior to selecting a permanent mounting location by temporarily connecting the camera(s) and cables to the DVR.

### To install the camera:

1. Use the included Allen key to loosen the security screw on the dome cover.



2. Rotate the camera base counter-clockwise to separate it from the ball camera and dome cover.

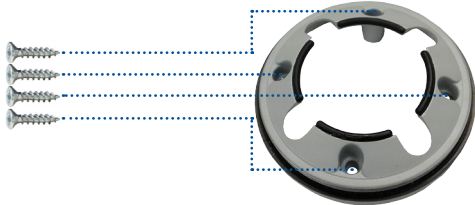
3. Use the included mounting template to mark and drill holes for the included mounting screws.

**NOTE:** Insert the included drywall anchors if installing into drywall.

4. Feed the camera cable through the camera base.

5. Connect the video and power cable as detailed in the section 'Setting up the Camera'.

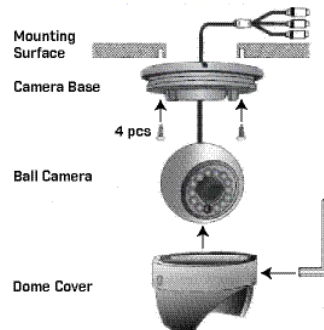
6. Attach the camera base to the mounting surface using the included screws.



7. Position the dome cover over the ball camera and twist clockwise onto the camera base. Do not tighten completely.

8. Move the ball camera to the desired position. While holding the ball camera in place, twist the dome cover the rest of the way to secure it to the camera base. Holding the camera prevents it from moving while tightening the dome cover.

9. Use the included Allen key to tighten the security screw on the dome cover.



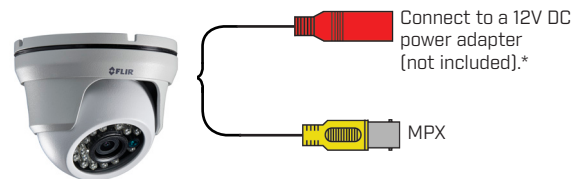
## Setting up the Camera

1. Connect the BNC connector on the camera. See "Camera Wiring" for details.
2. **DC Power—Power Adapter:** Connect a 12V DC power adapter (not included) to the camera and a local power outlet.

### WARNING:

A REGULATED 12V DC power supply is REQUIRED for use with this camera. Use of a non-regulated, non-conforming power supply can damage this product and voids the warranty.

## Camera Wiring



### MPX

Connect to an MPX DVR for 1080p viewing and recording.

\* Camera focus may be affected if the power connection is too long. It is recommended not to extend the power connection past 200ft (61m).

## Extension Cable Options

The entire length of the cable run must be made using a single extension cable between the camera and the DVR.

Specification	Maximum Length
RG59 20AWG Conductor 95% Braid CSA/UL or C(UL) Approved	Up to 1500ft (455m) <sup>†</sup>
RG6 20AWG Conductor 95% Braid CSA/UL or C(UL) Approved	Up to 2300ft (700m) <sup>†</sup>
Analog CCTV Balun	Up to 300ft (91m)

<sup>†</sup> Long cable runs over 1000ft (300m) may be affected by electro-mechanical interference (EMI), which can increase the amount of noise in the picture in some installations.

## Resources

**Need Help?**  
Visit us online for up-to-date software and complete instruction manuals



1

Go to [flir.com/security/support](http://flir.com/security/support)

2

Search the model number of your product

3

Click on your product in the search results

4

Click on the **Downloads** tab

## Camera Dimensions

