

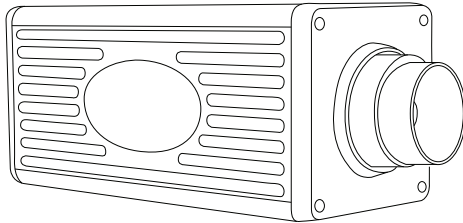


# ICI

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INFRARED CAMERAS INC

## FMX 320/FMX 640/FMX HT 640 SERIES QUICK START GUIDE



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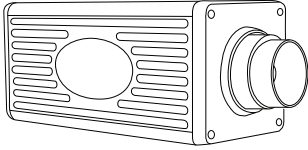
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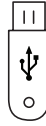
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## Package Includes

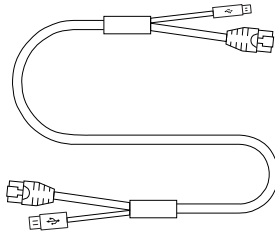
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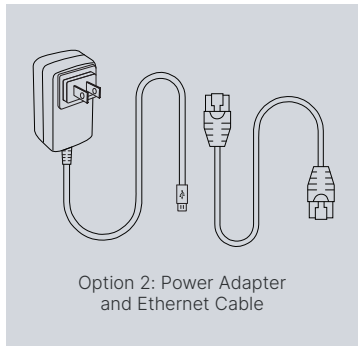
FMX Series IR Camera



Software USB Drive



Option 1: Combo Cable



Option 2: Power Adapter  
and Ethernet Cable

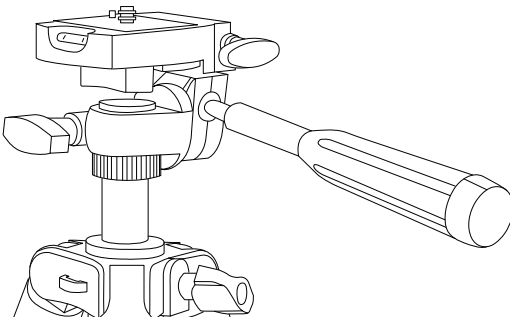
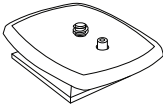
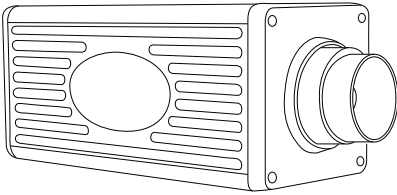
**ENSURE ALL SYSTEM EQUIPMENT AND COMPONENT ITEMS ARE PRESENT BEFORE BEGINNING INSTALLATION. PACKAGES WILL ARRIVE WITH EITHER A COMBO CABLE OR POWER ADAPTER/ ETHERNET CABLE BUNDLE BUT NOT BOTH.**

## Option 1: Set Up

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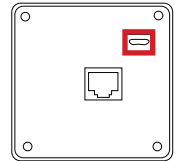
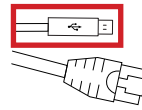
A.

Mount the FMX Series IR Camera to a tripod using the 1/4-20 mount.



B.

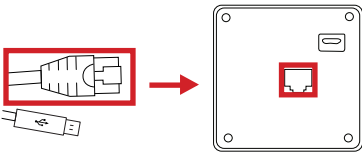
Plug Mirco-USB end of the combo cable into the 5V DC port on the back of the FMX Series IR Camera.



**MAKE SURE TRIPODS DO NOT BLOCK THE DIRECT PATH OF PERSON(S) TO BE IMAGED TO ENSURE THE EQUIPMENT WILL NOT BE MOVED OR KNOCKED DOWN. USING A DIVIDING BARRIER WILL HELP KEEP TRIPODS SEPARATE FROM THE PATH.**

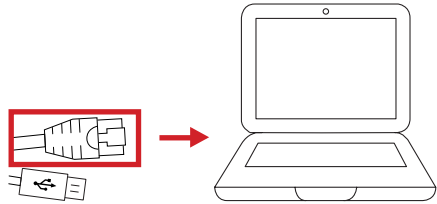
C.

Plug the Ethernet combo cable (same side as the Micro-USB) into the FMX Series IR Camera Ethernet port.



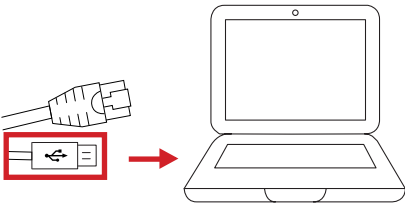
D.

Plug the other end of the Ethernet cable into the Ethernet port of the laptop computer.



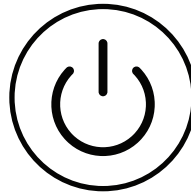
E.

Plug USB into an open USB port of the laptop computer.



F.

Power on devices.



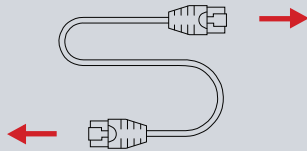
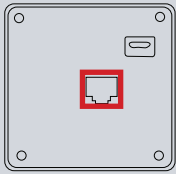
## Option 2: Set up

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**SOME FMX SERIES IR CAMERA PACKAGES WILL COME WITH A POWER ADAPTER AND ETHERNET CABLE INSTEAD OF A COMBO CORD. COMPLETE STEP A FOR OPTION ONE SETUP BEFORE CONTINUING WITH THE FOLLOWING STEPS.**

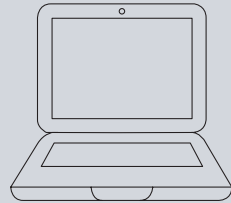
**B.**

Plug the Ethernet cable into the FMX Series IR Camera Ethernet port.



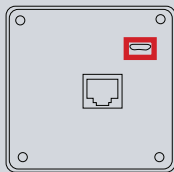
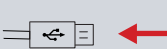
**C.**

Plug the other end of the Ethernet cable into the Ethernet port of the laptop computer.



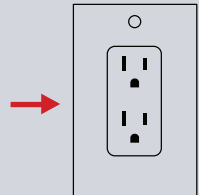
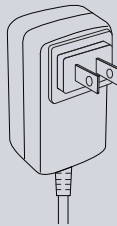
**D.**

Plug Mirco-USB end of the combo cable into the 5V DC port on back of FMX Series IR Camera.



**E.**

Plug power cord into a 110/120V electrical outlet.



G.

Power on devices.

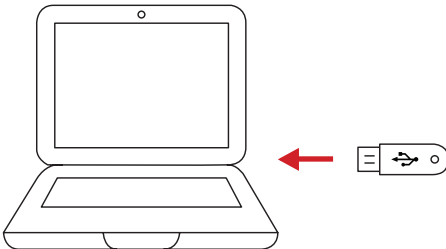


## Software

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A.

Install IR Flash software using the software USB drive. Refer to the IR Flash User Manual for instructions.



B.

Once installed, launch IR Flash software by double-clicking the associated desktop icon.

## ABOUT ICI / CONTACT

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In addition to providing custom germanium, silica, and sapphire optics, we also build windows for enclosures, as well as custom pan and tilt units. We can even provide customizable explosion-proof systems.

Our knowledge and experience stems from years of using infrared imaging and temperature measurement instruments to provide solutions to: managers, engineers, scientists, inspectors and operators in space, power companies, medical, pulp and paper, food industry, research and development, and various process industries. You can see our products and services used in industrial, commercial, and government applications worldwide. Originally named Texas Infrared (still DBA), Infrared Cameras, Inc. has been in business since March, 1995.

Thank you for your dedicated and continued support.