

About The Usage Of IR-235 DX FLIR Infrared Camera

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IR-235 DX FLIR infrared camera is ideal for many purposes such as. IR-235 package is one of the smallest thermal imagers with a built in latest digital detector technology. The video output via RCA jack allows you to easily note down your thermal application. USB PC download cable along with a 2" Active Matrix LCD onboard monitor, or removable SD ram card and the standard Adjustable eyepiece viewfinder helps store the attachments that are captures of live thermal movies or still thermal images.

This device doesn't have heat sensors but rather infrared sensors that image emitted by all objects day or night. In this way we can also see the surroundings clearly. Even in the pitch black moonless night the target can be spotted. They might think they are in hiding but what they don't know is that no one can hide from IR-235. It is also sensitive enough to get a lot of information which are invisible to an eye. For example the hand print left on the wall only after seconds contact. This happens because of the transfer of infrared energy from the hand to the wall. This device also shows you the areas of heating or cooling loss, moisture damage and mold infestation. It is simple and accurate.

It is very easy to use. As it is easy to use, the training cost reduces and so does the period of training. The agents can be out in the field immediately with the device. It does not take much time to learn unlike the other devices which are complicated. If the cost reduces that means that the nation is saved with a lot of money. This makes it affordable. You don't have any buttons to push and no setting to remember about, all you have to do is point and shoot.

Applications:

- Energy audits.
- Mold detection.
- Building studies.
- Law enforcement.
- Military.
- Security.
- Surveillance.
- Facility maintenance.
- Condition monitoring.
- Roofing surveys.
- Mechanical & electrical analysis.

- Weapons inspections.
- Tank level integrity.

The start up time is 30 Seconds (Typical). It has got a Rechargeable Camcorder Battery (6VDC) - 4 included, with a Power Consumption of 5W. The dimensions are 7"L x 4"W x 4"H and weigh 2.3 pounds without a battery. The charging is done with an AC fast charger. The operating time after charging is for more than 3 hrs.

Author- 7blInfrared Products The company is into thermal Infrared products and night vision equipment like night vision goggle, night vision binocular. infrared camera.