

Thermal Imager Pro is designed to make your work easier, more productive and effective. 160 × 120 resolution at 50 Hz for real-time capture; a big, bright touch screen with toolbar helps you to fine-tune and analyze images quickly. Temperature range from -20°C to 400°C (-4°F to 752°F), 20X continuous zoom, picture-in-picture, voice comment recording and text annotation on images. Hot/Cold spot marker automatically finds the hottest and coldest spots. It includes memory card, lithium polymer battery & power supply, and USB cable.



# **Product Specifications**

# **High Resolution IR Images**

19,200 pixels (160x120) Infrared resolution

# **Visible Light Digital Camera**

640x480 resolution with flash provides sharp images regardless of lighting conditions

#### **Picture in Picture**

Displays thermal image super-imposed over a digital image

#### **LED Flashlight**

Allows the visual camera and fusion to be used in poorly lit environments

# **Wide Temperature Range**

From -20 to +400°C targeting electrical and industrial applications

# ±2% Accuracy

reliable temperature measurement

#### Thumbnail view

Easy to view and analyze images quickly

# The image rotation

The ability to automatically rotate the active image

#### Audio recorded with the video image

A speaker to listen to audio recorded with the video image

#### **Capacitive touch screen**

More easy, productive and effective to operate it

# **Li-Ion Rechargable Battery**

Lasts >4hrs continuous use; replaceable

## Copy to USB

Easy uploads images from camera to USB memory card

## Area (Min/Max) Mode

Shows the Minumum or the Maximum Temperature reading in the selected area

