



## **EETH300:** Diagnostic Thermal Imager



## **Applications:**

Can be used on any vehicle for any number of applications

## **Features:**

- Uses infrared imaging technology to reveal heat from friction, electrical resistance, pressure changes and more
- See precise detail with complete thermal images made up of 4,800 temperature zones
- Shows extreme temperatures from -4-840 °F (-20-450 °C)
- Detects problems all around the vehicle: brakes, heated seats, misfires, HVAC, worn bearings, belts, emission controls and many more
- Exclusive database of guided tests shows dozens of valuable automotive applications
- Reference images showing normal components and failed components, so the technician knows exactly what to look for
- Large 3-1/2" color screen so the technician doesn't miss a clue; 320 x 240 pixel resolution
- Point at any area of the vehicle to see detailed images of an object's heat signature
- Color reference scale automatically calibrates, so the technician knows the temperature of everything in the image
- Images are captured with a pull of the trigger; saved images can be used for reference and to create convincing repair orders
- Pistol-grip ergonomics for comfort and convenient access to tight locations

- Rechargeable high-power lithium-ion battery with 4-hour charge life and convenient battery level indicator
- · Image refresh rate: nine times per second
- Includes Thermal Imager, microSD® card, AC charger, USB cable and a Quick Start Guide

## **Specifications:**

• Height, inches: 8.5 • Width, inches: 3.8 • Depth, inches: 2.0 • Weight, oz: 12

• Temperature scale range: -4-840 °F (-20-450 °C)

• Temperature Sensor Resolution: 80 x 60

• Screen Resolution, Pixels: 320 x 240

• Screen size, inches: 3.5

· Battery Charge Life, hours: 4









