



Empowering you to work smarter

## NMT1200

### Thermal Imaging Camera

The NAVAC NMT1200 is designed for HVAC applications. Equipped with a 96x96 resolution thermal detector and Ultra IR technology, it provides the technician with fast and accurate thermal imaging of the entire field of the measurement vs. just spot temperature. It highlights the highest and lowest temperature spots in the field to assist with fast diagnosis and troubleshooting of HVAC systems.

Leading Technology, Superior Quality, Best Experience.  
**Empowering You to Work Smarter**



High-Quality Imaging



Laser Pointer



Field Temperature Profiling



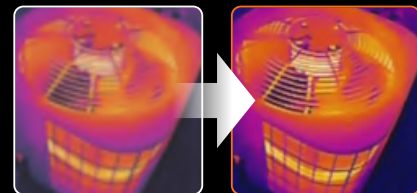
Quick Temperature Measurement



Fast Refresh Frequency

## ULTRA IR

4X Image Resolution & Reduced Noise



## Troubleshoot HVAC Systems Through A New Lens

### High-Quality Imaging

- Highly sensitive vanadium oxide detector
- Distinctive thermal vision of the target

### Quick Temperature Measurement

- Covers entire field of the target
- Highlight hot and cold spots

### 25 Hz Fast Refresh Frequency

- Smooth video and measurements
- Captures moving targets

### Long Battery Life

- Up to 8 hours of continuous run time

### Light Weight at 10.2 oz

- Compact design
- Easy to carry

### Other Features

- Auto temperature range
- Laser pointer
- Quick start in 8 seconds
- Store and export images

Model	NMT1200
Ultra IR	240 x 240 (57,600 pixels)
IR Resolution	96 x 96 (9,216 pixels)
Image Frequency	25 Hz
Display	240 x 320 Resolution, 2.4" LCD Screen
Temperature Range	-4°F~1,022 °F (-20~550°C)
Accuracy	Max (3.6°F/±2°C/, ±2%) at ambient temperature 77°F (25°C) and object temperature above 32°F (0°C)
Thermal Sensitivity (NETD)	< 50 mK (@ 25 °C, F#=1.0)
Battery Life	Approx. 8 hours
Measurement Presets	White Hot, Black Hot, Rainbow, Ironbow, Red Hot, Fusion

**1-YEAR WARRANTY**

