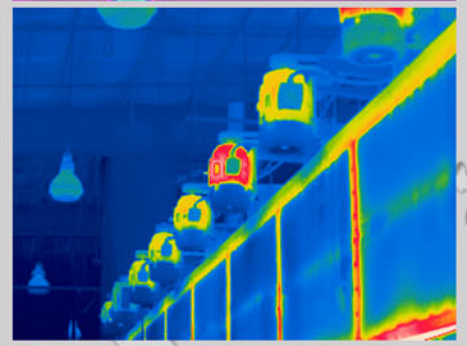
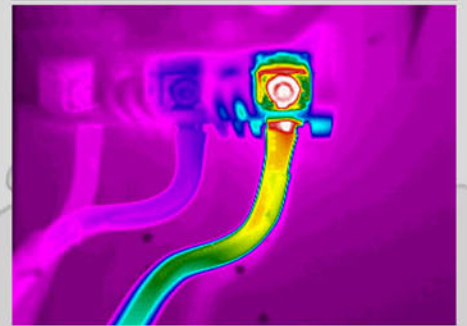
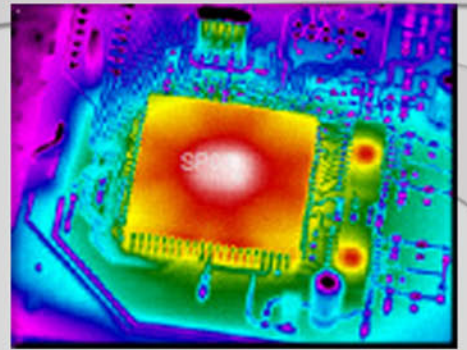


# ICI IR 384



## System Features

3.5 inch full color swivel able LCD display

Innovative up right style design

Removable SD card, up to 16GB

Non radiometric thermal video saving

Real time radiometric data transferring



# Specifications

<b>Detector type</b>	<b>384×288 UFPA VOX</b>
<b>Array size/format</b>	<b>384x288</b>
<b>Field of view/min focus Distance</b>	<b>24°×18°/0.26m</b>
<b>Spatial resolutions (IFOV)</b>	<b>1.3mrad</b>
<b>Thermal sensitivity</b>	<b>&lt; 0.05°C @ 30°C</b>
<b>Frame rate</b>	<b>50Hz / 60Hz</b>
<b>Focus</b>	<b>Motorized, Auto and Manual</b>
<b>Spectral range</b>	<b>8–14 microns</b>
<b>Control button</b>	<b>YES—Manual or Controller</b>
<b>Correction</b>	<b>Emissivity, Ambient temperature, Distance, Relative humidity</b>
<b>Measurement mode</b>	<b>9 Moveable Spots, Auto hot/cold spot, 5 area boxes, Isotherm</b>
<b>WiFi</b>	<b>Yes</b>
<b>Delta T</b>	<b>Yes</b>
<b>Bluetooth</b>	<b>Yes</b>
<b>Illuminator</b>	<b>Yes</b>
<b>Laser pointer</b>	<b>Yes</b>
<b>Crosshair</b>	<b>On/off</b>
<b>External power</b>	<b>8~11V DC</b>
<b>Power consumption</b>	<b>&lt;4.5W</b>
<b>Operating temperature</b>	<b>-20°C~+50°C</b>
<b>Storage temperature</b>	<b>-40°C~+70°C</b>
<b>Encapsulation</b>	<b>IP54</b>
<b>Weight</b>	<b>&lt;34.57oz</b>
<b>Dimensions</b>	<b>6.30" X 3.55" X 7.25"</b>
<b>External DC input</b>	<b>Yes</b>
<b>Video output</b>	<b>PAL / NTSC</b>
<b>PTZ decoder interface (Optional)</b>	<b>YES</b>
<b>Alarm output (Optional)</b>	<b>On - Off Alarm output</b>