

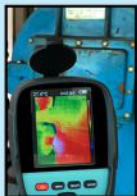
Acision HTC7100 Handheld Thermal Camera

Features:

- HIGH RESOLUTION IMAGE - Our 3.2" full color display screen shows thermal detection and visible light image in 220 x 160 resolutions, allowing the user to see the full range of infrared image
- CHOOSE FROM 5 PALETTES - Rainbow, Iron Oxide Red, Cold Color, Black and White, or White and Black
- IDEAL FOR PROFESSIONALS - Ideal for home inspection, fire-fighting, archaeology, traffic, farming, electrical maintenance and electronic manufacturing fields, as well as any job that requires accurate temperature readings
- LIGHTWEIGHT AND COMFORTABLE GRIP - 389g, perfect for easy storage
- 12 months warranty


RoHS **CE**


Applications:



Motor Test



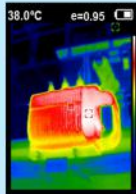
Equipment Troubleshooting



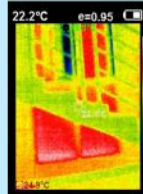
Electrical Panel



Vehicle Test



Power Fault Test



Building Inspection

more applications:

- Heating and Cooling Issues
- Circuit Boxes and Wall Outlets
- Plumbing Issues
- Roofing
- Animal Health
- Water Leaks
- Security
- Troubleshooting

Package comes with:

- Acision HTC7100 x1
- Charging Adapter & cable x1
- Instruction Manual x1
- Li-ion Battery x1



Specifications

| | |
|-----------------------------------|--|
| Temperature measurement range | -20°C to 300°C |
| Infrared image resolution | 220*160 |
| visible image resolution | 300,000 pixel |
| Display screen | 3.2 " full angle TFT display screen |
| Field angle/shortest focus length | 35°x26°/0.15m |
| Thermal sensitivity | 0.07°C |
| Measurement accuracy | ±2% / ±2°C |
| Emissivity | Adjustable from 0.01 to 1.0 |
| Frame rate of thermal images | 9Hz |
| Wavelength coverage | 8-14um |
| Focus mode | Fixed |
| Color palette | Rainbow, iron oxide red, cold color, black & white, white & black |
| View option | The integration of thermal image with 25% step length and visible image. |
| Storage medium | Built-in 3GB |
| File format | JPG |
| USB | Micro USB 2.0 |
| Power supply | Li-ion Battery |
| Automatic power-off time | Selectable- 5 minutes/20 minutes/ not power off automatically |
| Product size (L x W x H) | 90mm×105mm×223mm |
| Product weight | 389g |
| Work temperature | 0°C to 45°C |
| Storage temperature | -20°C to 60°C |
| Relative humidity | < 85%RH |

Contact your authorised distributor at: