

<http://www.irtek-temp.com/>

*IRtek International*

## VIR60X

|                           |  |
|---------------------------|--|
| Display                   | 2.4" full angle high resolution color screen   |
| Resolution (IR image)     | 60 x 60pixels  |
| Resolution (visual image) | 0.3 megapixels   |
| Field of view             | 20° x 20°  |
| Minimum focus distance    | 0.5m   |
| Thermal sensitivity       | 0.15°C   |
| Temperature range         | -20 ~ 300°C  |
| Accuracy                  | ±2% or ±2°C (±2% or ±4°F)  |
| Emissivity                | 0.1 ~ 1.0 adjustable   |
| Image frame rate          | 6Hz  |
| Spectral range            | 8 ~ 14¼m   |
| Pallete                   | 5  |
| View option               | 25% step infrared to visual image  |
| Operating temperature     | -5 ~ 40°C  |
| Storage temperature       | -20 ~ 50°C   |
| Relative humidity         | 10 ~ 80% RH  |
| Memory card               | micro SD card  |
| File format               | .bmp   |
| Battery life              | ±6 hours   |
| Auto power off            | 12 minutes   |
| Power supply              | 4 x 1.5V (AA battery)  |
| Size                      | 212 x 95 x 62mm  |
| Weight                    | 320g   |
| Standard accessories      | batteries, instruction manual, soft pouch, strap<br>warranty card, certificate of product<br>conformance |

[Vendor Information](#)