



ENGLISH

Datasheet

Stock No. 918-1085

RS PRO TG-301 Thermographic IR thermometer



Front Side

Display Side

Specifications:

Model Number	TG-301
Measuring Range	-30°C ~650°C
Distance/Spot Ratio	30:1
Accuracy	±1.5°C or ±1.5% of reading, ±2.0°C at -10°C to 0°C ±3.0°C at -30°C to -10°C
Display Resolution	0.1°C
Operating Temperature & Humidity	-10°C ~50°C (0% to 90% RH non-condensing@30°C)
Battery Life	12 hours
Power	AA x 3 batteries
Laser Safety	EN 60825-1: 2014 Class II

Features:

- One Navigator Key Operation
- 16,384 pixels (128x128 pixels) thermal image after interpolation,
- Distance/Spot Ratio 30:1 with precise laser indication
- Compact UV refrigerants leak detector with 5 UV/Blue LEDs
- Bright flashlight with 5 White LEDs
- Ergonomically designed pistol grips

Additional Features:

- 160x128 pixels 1.77 inches TFT-LCM Display
- CMOS overlapped IR-REX™ Technology
- Powered by 3 Standard AA size batteries
- Soft Gun Case included