

ponpe

INSTRUMENTS

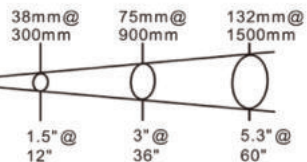
INFRARED THERMOMETER

เครื่องวัดอุณหภูมิ แบบอินฟราเรด

PONPE 470IR



D:S=12:1



FEATURES

- D:S = 12:1, maximum distance from the target object
- missivity: 0.10~1.00 Adjustable
- Laser Power:
- Spectral Response from 5 to 14 μ m
- Large LCD Screen w/ easy to read Instant Real-time temperature
- 5 levels Battery Life Indication
- Auto Power Off when idle
- Data Hold Function
- Access surface temperature in 1 second

INFRARED THERMOMETER

PONPE 470IR

เครื่องวัดอุณหภูมิ แบบอินฟราเรด

Technical Parameters

- Temperature range: -50~750°C or -58~1382°F
- Accuracy: $\pm 1.5\%$ or $\pm 1.5^\circ\text{C}$ ($\pm 2.7^\circ\text{F}$) whichever is greater
- Resolution: $0.1^\circ\text{C}/^\circ\text{F}$
- Repeatability: $\pm 1\%$ of reading or $\pm 1^\circ\text{C}$
- Response Time: 500ms
- Spectral Response (Wavelength): 5-14 μ m
- Emissivity: 0.95 preset; 0.10 ~ 1.00 adjustable
- Distance to Spot Ratio (D:S): 12:1
- Operating Environment Temperature: 0~40°C (32~104°F)
- Humidity: 10~95%Rh non-condensing, up to 30°C (86°F)
- Storage Temperature: -20~60°C (-4~140°F)



LIQUID CRYSTAL DISPLAY
WE USE HIGH QUALITY LCD SCREEN
DATA VISUALIZATION



BATTERY DOOR

OPEN THE LID AND THE
INSIDE IS 9V THE BATTERY IS
INSTALLED ON THE ANODE



INFRARED SURVEY
SO FAR AWAY FROM TESTING
OBJECTS PROTECT THE SAFETY OF
TEST PERSONNEL



KEYSTROKE

KEY SENSITIVE, WEAR-RESISTING
PRESSURE, NOT AGING, CAN BE
PRESSED BY MILLIONS



Laser spot
Heat area



• Vehicle maintenance and repair



Railway



• Chemical plant

Home air conditioning

