ARTICLE CODE	DESCRIPTION
FPI-8312	Bar and ir thermometers pocket tools - compact type

BRAND

Fieldpiece Instruments

PRODUCT DESCRIPTION

Probe length: 94mm (~3.75”) long
Operating environment: 32°F to 104°F (<90% RH)
Storage environment: 14°F to 140°F (<70% RH)
Battery: 2 x AAA (installed)
Battery life (alkaline): 40 hrs (IR), 750 hrs (ROD)
Auto-off: 3 min, 15 min (T1-T2 mode)
IR range: -20°F to 932°F (-30°C to 500°C)
Best resolution: 0.5°F/0.2°C
Accuracy: (@73°F, <80%RH, calibrated @ 30cm)
±4°F(±2°C),(-20°F to 32°F);
±3°F(±1.5°C),(32°F to 50°F);
±2°F(±1°C),(50°F to 104°F);
±3°F(±1.5°C) or 1.5% of rdg,
Field of view (D:S): 8:1
Response time: 0.5 seconds
Wavelength: 8µm to 14µm
Emissivity: E=0.95
Rod range: 40°F to 257°F (-40°C to 125°C)
Best resolution: 0.1°F/0.1°C
Accuracy: (@73°F, <80%RH)
±1°F(±0.5°C), (32°F to 122°F);
±2°F(±1.0°C), (<32°F, >122°F)
Response time: 20 seconds



SPECIFICATIONS

Net weight (kg)	0.1
Color	Undefined

TECHNICAL DETAILS

ETIM	EC000601
MOQ sales (Pc.)	1