

Infrared Gun

IR-Pebble



The pocket sized IR-Pebble Infrared Gun makes taking surface temperatures affordable and portable. Using convenient aim and shoot technology you can check surface temperatures instantly and just about anywhere.

The IR-Pebble includes features such as hold mode for freezing and recoding the temperature, large LCD screen for easy to read measurements and it fits neatly into the palm of your hand. It can be used to measure all types of surface temperatures from cold storage to temperatures in the home and for inspection applications.

Simple to use the IR-Pebble comes complete and ready to use. Press the scan button and the IR-Pebble will display temperatures within a second. Additional features include an auto switch off which saves battery life and the IR-Pebble is supplied complete with a convenient neck lanyard for safe transportation.

Key Features

- Pocket Size convenient to carry and store
- Large LCD Display easy to ready temperatures
- Aim & Press Button for instant temperature reading
- Hold Button for recording readings
- Reads Temperatures in less than 1 second – instant response
- Auto Switch Off Extends Battery Life

Telephone: +44(0) 1803 407693 www.digitron.co.uk Email: info@digitron.co.uk

General Technical Specification

Disular.	3 ½ digit custom LCD with back light
Display	0
Temperature range	-50°C to +260°C (-58°F to +500°F)
Accuracy	$\pm 3\%$ or 3°C whichever is $>$
Repeatability	1% or 1°C
Response Time	≤0.8 seconds
Emissivity	0.95 fixed
Ambient Operating Range	0 - 50°C
Relative Humidity	10 — 90% RH non-condensing
Storage temperature	-20°C to +50°C
Weight	Net weight 65g
Dimensions	95 x 45 x 28mm
Battery Type	2 x AAA 1.5 volt Alkaline or equivalent
Field of View (Distance to spot ratio)	02:01
Recommended measuring distance	20mm to 130mm
Display Resolution	0.1C° or 0.1F°
Optional °C/°F operation selection	Select by pressing both measure key and LED key together to toggle unit.
Auto switch-off	After 15 seconds
Display Hold	
Low battery indicator	Change batteries if symbol appears

Applications









- Catering
- Food Service
- Cold food storage
- Agriculture
- HVAC
- Construction
- Automotive
- Home Use
- Inspection



Telephone: +44(0) 1803 407693 www.digitron.co.uk Email: info@digitron.co.uk