

Fire detection and evacuation solutions that save lives.

Flame Detector Tester

Description

The Talentum TT² is a test and calibration unit explicitly designed to work with the full range of Talentum® Flame Detectors.

Using the intuitive menu, choose the type of Flame Detector to be tested; squeeze the trigger, and the Talentum TT² will automatically perform a test from a distance of up to 8 metres, which means that in many applications, the Flame Detector can be tested from ground level.

The Talentum TT² recreates the characteristic spectrum of a flame using a combination of UV and IR bulbs. Once testing is complete the Talentum TT² can store your test results for download to a PC.

In addition to the testing functionality, the Talentum TT² can recalibrate a Talentum® Flame Detector. Connect the Calibration Kit between the Talentum TT² and the front of the Talentum® Flame Detector and follow the menu to recalibrate the Flame Detector in the field.

The TalentumTT² integral battery is recharged via USB from either a PC or off the shelf USB charger.

Specifications

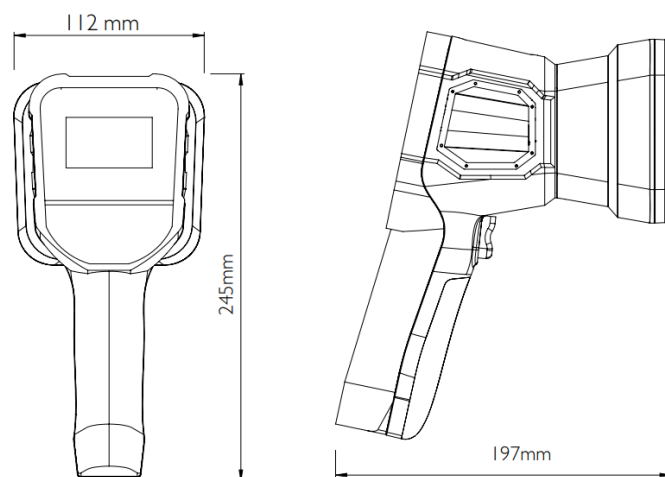
Suitability	Talentum UV, UV/IR, UV/IR2, IR3
Range	8m (max)
Test Time	Up to 40 tests each of 30 seconds
Service Interval	2000 tests, or 2 years
Batteries	Lithium Ion rechargeable
Battery charging time	3 hours (fast), 8 hours (normal) from 80%
Charging and data port	USB type C
Weight	850g
Dimensions	112(W) x 245(H) x 197(D)mm
Ingress protection rating	IP54
Operating temperature	-10°C to +55°C
Storage temperature	-20°C to +65°C
Talentum in field calibration kit	Optional
Field calibration record capacity	1024 calibrations

Note: Not Exd/IS safe



Flame Detector Tester

Dimensions



Item Numbers

4112-1014	Flame Detector Tester without calibration kit
4112-1015	Flame Detector Tester with calibration kit
4112-1016	Standalone Calibration kit
4112-1017	Replacement Diffuser Cartridge
4112-1018	Replacement Calibration Interface Cable