

# Flame Detector

## Talentum Test Torch



### Product Overview

|          |                     |
|----------|---------------------|
| Product  | Talentum Test Torch |
| Part No. | 29600-799           |

### Product Information

The Talentum Test Torch is a test and calibration unit designed to work with the full range of Apollo flame detectors.

Using the intuitive menu, choose the type of flame detector to be tested; squeeze the trigger, and the unit will automatically perform a test from a distance of up to 6 metres, which means that in many applications, the flame detector can be tested from ground level.

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

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

- 1m to 6m testing range
- Lighter weight
- Holds battery charge for longer
- Supports fast charging
- Accurately simulates a pan fire
- Operating temperature -10°C to +55°C
- Sturdy carry case provided

### Manufacturer's Specification

All data is supplied subject to change without notice. Specifications are typical at 24 V, 23°C and 50% RH unless otherwise stated.

|                       |                                      |
|-----------------------|--------------------------------------|
| Range                 | 1 – 6 m (max)                        |
| Test Time             | up to 40 tests each of 30 seconds    |
| Batteries             | lithium ion rechargeable             |
| Battery Charging Time | fast: 3 hours<br>normal: 8 hours     |
| Charging Port         | USB type C                           |
| Data Port             | USB type C                           |
| IP Rating             | IP 54                                |
| Operating Temperature | - 10°C to + 55°C                     |
| Storage Temperature   | - 20°C to +65°C                      |
| Weight                | 850 g                                |
| Dimensions            | 112 mm (w) x 245 mm (h) x 193 mm (d) |

### Talentum Test Torch Dimensional Diagram

