



IR Flame Detector Tester
FDT03 IR Test Lamp

Application:

The **CONTYA FDT02** is a portable tester designed for the fire system, used to efficiently and safely verify the performance of IR flame detectors. It is an ideal device for routine maintenance, functional checks and with **pulse function**.

Its telescopic pole design is particularly suited for use at heights or in confined spaces.

Test Procedure:

1. Switch on the IR test lamp and direct it toward the detector.
- 2 .Ensure the center circle of the test lamp is aligned with the detector (within1 cm) .
3. Turn on the handle switch; the red light will come on and the lamp will flash, indicating normal operation.
4. A pulse of light should be visible. Within approximately 20-40 seconds, verify that the detector has responded to the test.

Distributor www.crosscovergroup.com

Rev1

Tips:

When using the testing device, be sure to strictly follow the product manual guidelines, especially noting its extremely short effective test distance (within 1 cm), and place the detector in test mode (if available) to ensure accurate test results. If necessary, an adapter rod and an extension rod should be added to the test lamp.

Install battery:

1. **Remove the screw** from the battery compartment cover using a screwdriver ⊕.
2. **Slide** the cover **off**.
3. **Insert** 4 batteries, **slide** the cover back **on**, and **tighten** the screw.

Note: Remove the batteries when the tester is not in use for an extended period. Battery Type: 4 x AA (Alkaline LR6) batteries.

| | | | |
|-------------|-----------|---|---|
| Part Number | FDT03 | DT-AD-003 | DT-TP-008 |
| Description | Test lamp | Adapter handle (included with FDT03) | Telescopic pole 1.5– 3.5 M (sold separately) |