

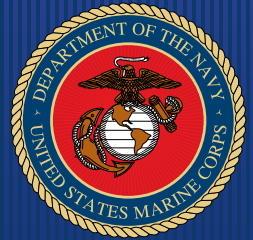
Tactical Timed Firing Device (TTFD)[™]

Stratom's Tactical Timed Firing Device[™] (TTFD)[™] provides military EOD, civilian bomb disposal technicians, SOF, and tactical operations / SWAT teams a small, reliable, timed firing device to initiate energetic charges and tools. The device is capable of firing multi-sized shock tubes, electrical blasting caps, or electrically primed cartridges. The TTFD can be ready for use in under a minute, uses standard battery power, and operates in extreme climactic conditions. Additionally, the TTFD provides an alternative to radio-frequency (RF) remote firing devices in situations where RF transmissions are prohibited.



The Tactical Timed Firing Device[™] can be utilized to perform multiple missions including:

- Explosive Ordnance Disposal (EOD)**
- IED and UXO Disposal**
- Bomb Disposal**
- Timed Explosive Operations**
- Breaching Operations**
- Diversionsary Operations**



Certified and Verified
**Service-Disabled
 Veteran-Owned
 Small Business**



**DoD Mentor-Protégé
 Participant**



**Onboard the World's
 Most Capable Platforms**

Specifications:

The Tactical Timed Firing Device has been designed to initiate either a shock tube or a standard blasting cap, after a count down time has expired. The countdown time is set by the operator.

Mechanical

Overall dimensions.....1.2" x 2.75" x 5" (30 x 63 x 127mm) (H x W x L)
Weight.....6.5 ounces (184 grams)
Connection wire use with
electrical connectors.....20 gage, solid or strand with PVC insulation
" "18 gage, strand with PVC insulation
Shock tube connector.....Collet type 2mm to 3.8mm
Operational temperature range..... - 4°F to 131°F (-20°C to +55°C)
Storage temperature range.....-22°F to 158°F (-30°C to +70°C)
Humidity.....0% to 95%
Color.....Black with Yellow lettering

Electrical

Battery.....Standard 9 volt alkaline battery
Firing energy.....4.0 Joules at full energy

Features

Minimum set time.....15 seconds
Maximum set time59 minutes and 59 seconds
Default set time2 minutes and 30 seconds
Display.....4 Digit, Super Bright, Red, 7-segment LED
Charging Indicator.....Red LED

Fires Shock Tube and electrical blasting caps.

Weather resistant: not water proof / will not operate submerged.

Automatic discrimination between shock tube and electrical blast connectors.

Individually bagged units in standard cartons of 5 or 10 packs including Operations Manual.

Fact Sheet:

Headquarters Boulder, Colorado
Certifications and Programs Service-Disabled Veteran-Owned Small Business (SDVOSB)
Department of Defense Mentor-Protégé Program
Small Business Enterprise (SBE) Program
Registrations CCR Registered
ORCA Registered
DUNS Number 087030545
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Quality Management & Safety Certifications ISO 9001:2008 Compliant



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