

DUAL IFD

IFD II

APPLICATION:

The IFD provides a durable, self-contained shock tube firing assembly for tactical breaching applications.

PROPERTIES:

- Integrated firing assembly system with detonator, shock tube, primer & initiation
- Sturdy and compact design
- Military strength detonator
- Single or dual shock tube
- 2 mm (0.085") "Minitube"
- Dual safety pins
- Tactile feature & color coded delay on IFD II

OPERATIONAL STEPS:

- 1. Remove detonator from the case
- 2. Connect detonator to the charge
- 3. Return to safe position deploying shock tube as you go
- 4. Remove safety pins
- 5. Initiate by fully rotating the firing lever back and releasing



3.8 Delay IFD - EX-2007030153 Instant IFD - EX-2012050582 Single: Detonator, Assemblies, Non-Electric UN0500, 1.4S

Instant DIFD - EX-2006110161 **Dual: Detonator, Assemblies, Non-Electric** UN0361, 1.4B

IFD-II - EX-PENDING



INTEGRAL FIRING DEVICE (IFD)

PRODUCT	PART NUMBER	SHOCK TUBE (COLOR)	SHOCK TUBE (MINIMUM LENGTH)		DETONATOR OUTPUT (US MILITARY GRADE)	DETONATOR (OD DIAMETER)		SAFETY FEATURE
			ft	m	delay	in	mm	
IFD	D10484-4	Single (Clear)	13	4	3.8 sec	0.296	7.5	Dual Safety Pins
IFD	D10484-7	Single (Olive Drab)	13	4	3.8 sec	0.296	7.5	Dual Safety Pins
IFD	D11417-INS-016	Single (Olive Drab)	16	5	instant	0.241	6.1	Twist and Pull
IFD	D11417-INS-050	Single (Olive Drab)	50	15	instant	0.241	6.1	Twist and Pull
DIFD	D10546-3	Dual (Clear)	25	8	instant	0.241	6.1	Dual Safety Pins
DIFD	D10546-4	Dual (Olive Drab)	25	8	instant	0.241	6.1	Dual Safety Pins
IFD-II	D11647-1	Single (Yellow)	6.5	2	3.8 sec	0.296	7.5	Dual Safety Pins
IFD-II	D11647-2	Single (Orange)	6.5	2	6.4 sec	0.296	7.5	Dual Safety Pins
IFD-II	D11647-3	Single(Olive Drab)	6.5	2	9.6 sec	0.296	7.5	Dual Safety Pins

PACKAGING:

IFD II - Military: Ammo Can IFD & DIFD - Commercial: Fiberboard Box

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Integral Firing Device (IFD)

The Integral Firing Device (IFD) is an all-in-one, disposable shock tube firing system used in close-quarter breaching. The system is complete, eliminating the need for field-improvising. It's easy to use and has a simple set-up, minimizing time on target. The shock tube is packaged inside a sturdy plastic case and is connected to a firing device and detonator, capable of initiating all standard breaching charges.



Single IFD

IFD II

for delay

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