

TU M-81,P1 CANNON SHOCK SIMULATOR

Explosives

TU M-81, P1 is explosive device designed to simulate effects of artillery and mortar firing by flash, sound and smoke. It is applicable for tactical training to simulate real battlefield conditions. The sound effects range is up to 1200 m and smoke up to 1300 m.

DESCRIPTION

The body is made of polystyrene, olive-gray color, cylindrical shape, filled with black powder. Under cover cap is placed friction or electrical impulse igniter.

OPERATION

Activation is with friction or an electrical impulse, with time delay of 25 s, in which the operator throws activated UT-M81 to a safe distance. After an appropriate delay time is activating primary pyrotechnic charge (black powder) which produces a burst strength of about 120 dB, with the releasing of smoke.

SPECIFICATION

- Diameter: 45 mm
 - Height : 105mm
 - Explosive loading: black powder
 - Mass of explosive loading: 65 g
 - Activation:
 - F-Safety fuse
 - E-Electric firing cap
 - Delay time: 25-30s
 - Activation: by hand
 - Shelf life: 5 years
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- Transport packing: waterproof carton box
 - Inner packing: PE bag
 - Dimensions of box: 530 x 270 x 220 mm
 - Number of units in the box: 100
 - Gross weight of transport packing: 18 kg

UN 0432
Class 1.4 S

