



eod 

EOD UK EVOLUTION

Exploder

EVOLUTION EXPLODER

Description

The lightweight robust exploders are a low cost robust firing system suitable for most users who require a safe, simple but reliable exploder.

Automatic firing is achieved by holding the key in the fire position until the circuit fires. When the key is released any residual charge left in the capacitor is discharged through a resistor. The exploder becomes automatically safe if the key is removed at any time. A neon indicator flashes to indicate that firing has taken place.

The exploder can fire a series of detonators in addition to a single detonator, housing is manufactured from robust high impact moulded ABS and is completely water and dust proof. A unique feature of the exploder is the use of sliding billet terminals. This feature makes cable connection especially easy and prevents the cable from damage.

The exploder is supplied in a hard-wearing leather carry case.



Two variants available

Mk23 for single detonator circuits

MK30 for multi detonator circuits

Specification

	MK23	MK30
Max Voltage	105V	130v
Max Charge Time to Fire	2 Secs	3 Secs
Battery PP3 9V		
Firing Energy (joules)	0.11	1.69
Height 147mm		
Width 85mm		
Depth 38.5mm		
Weight 500g		



EOD UK RESERVE THE RIGHT TO REPLACE COMPONENTS WITHOUT NOTICE AS PART OF OUR CONTINUOUS PROGRAMME OF RESEARCH & DEVELOPMENT

5 Lawrence Street | Gillingham | Kent | ME7 5TY | UK | Telephone: +44 0800 193 5735 | Email: info@eoduk.com