

# MoE

(PATENT PENDING)  
NSN: TBC

## DESCRIPTION

MoE is a wired controlled electronic distraction device which provides five events with minimal flash, smoke and fragmentation. Specifically designed for Law Enforcement Agencies and Special Forces, MoE provides a dynamic solution for hostage release and method of entry. By reducing the flash and smoke discharged from the device the risk of collateral damage is dramatically reduced.



## OPERATION

MoE allows for the quick wired deployment within 50 meters from the controller, with triggering via a simple two button activation sequence. The time between the five events can be programmed to mirror a specific pattern or timing profile as required or the events can be initiated in a one-shot mode. Two heads can be connected in series to double the effect once triggered via the hand controller. An additional remote activation switch can be added to the hand controller to allow for added operational flexibility.

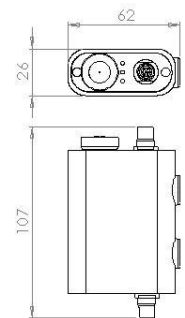
## APPLICATION

- Dynamic / Tactical Entry
- Quick Deployment
- Hijack / Hostage Recovery
- Anti-terrorist Operations
- Training device (reduced sound)
- Perimeter protection

# MoE

(UK PATENT PENDING)

<b>TYPE &amp; PART NUMBER</b>	Hand Controller - P/N: <b>CB0001-2</b>
<b>DIMENSIONS(mm)</b>	107(l) x 62(w) x 26(d)
<b>WEIGHT</b>	275g
<b>BODY MATERIAL</b>	Black Anodised(AA20) Aluminium 6082
<b>FUZE DELAY</b>	0.5–30s software programmable or single event
<b>EVENTS</b>	5 electronically timed
<b>POWER</b>	2 x CR123A Lithium Battery
<b>OPERATING TEMPERATURE</b>	-40° to +70°
<b>INGRESS PROTECTION</b>	IP68
<b>STORAGE LIFE</b>	3 Years



<b>TYPE &amp; PART NUMBER</b>	Test Cartridge - P/N: <b>TH0001</b>
<b>DIMENSIONS(mm)</b>	95(l) x 40(w) x 22(d)
<b>WEIGHT</b>	160g
<b>BODY MATERIAL</b>	Blue Anodised Aluminium 6082
<b>Deployment Option</b>	Magnetic or fixed mounting
<b>OUTPUT</b>	5 x Red LED's
<b>OPERATING TEMPERATURE</b>	-40° to +70°
<b>INGRESS PROTECTION</b>	IP68
<b>STORAGE LIFE</b>	3 Years

