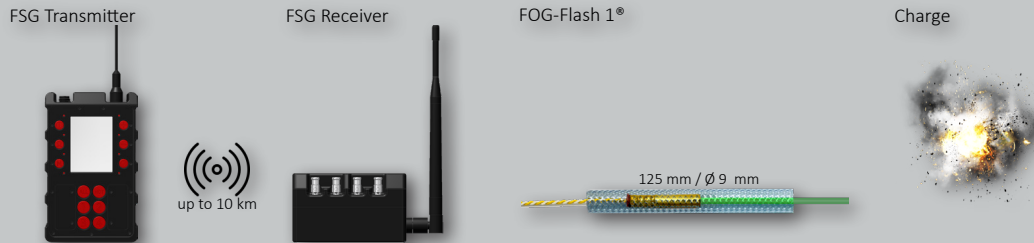


FOG-Flash 1[®]



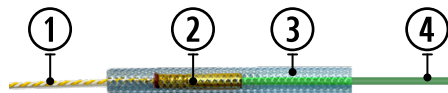
The FOG-Flash 1[®] is a pyrotechnic igniter (HU characteristic) for initiating a shock tube with a harmless low voltage. It combines the advantages of non-electrical ignition with the possibilities of electronic remote ignition.



TECHNICAL SPECIFICATIONS	
Type	HU-Igniter; Class 4
Dimension	125 mm / 44 mm
Weight	27 g / 4 g
Resistance	0,1 Ω (bridge)
	0,5 Ω / m (lead wire)
Parameters	ignition > 25 A/15 ms
	no ignition < 2,5 A/10 s
Usable	2 years after production
Temp. range	-30 bis 75 °C usage
	-10 bis 50 °C storage
UN-Number	UN 0454, Igniter, 1.4 S

FOG-Flash 1[®] enables largely interference-resistant triggering of explosive charges, e.g. in police access scenarios or for explosive ordnance disposal (EOD).

- ① lead wire (copper)
- ② igniter (approx. 50 mg)
- ③ splinter protection
- ④ ignition tube



Worldwide shipping
Classified as a civil pyrotechnic article (CAT P1)

Multichannel system
Enables delayed or simultaneous conversion of the explosives

Not susceptible to faults
Use of non-electric ignition in the blasting range

Flexible splinter protection
Protection against high-energy sleeve fragments on the igniter