



SIGNAL PEN SG 67

for flare-, crack- and smoke signals

light, moderate-priced, solid

for use by: yachtsmen, mountain climbers, hikers, soldiers, policemen,
life-guards, pilots, fishermen, parachutists, customs,

as well as other purposes

Technical data:

The signal pen is made of special material, anodized, stained green and equipped with a pocket clip.
Special cartridges, calibre 15 mm, are available in:
flare cartridges – white, green, red – smoke cartridges – orange – crack cartridges.

The flare cartridges eject the flare to a height of 60 m (200 feet) where they burn for 6 seconds and are visible from a distance of about 2 km by day and of about 20 km by night.

Approximate candle powers:

| | |
|-------|--------|
| green | 4 000 |
| red | 6 000 |
| white | 16 000 |

The ignition device of each cartridge is covered with a plastic cap.

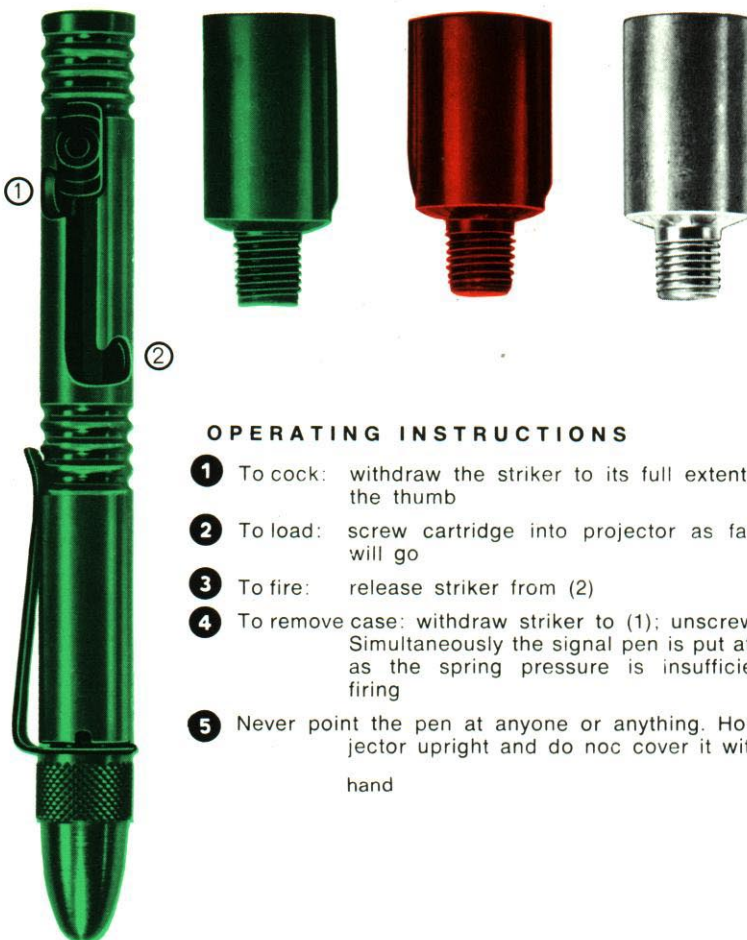
The smoke cartridges eject a smoke signal of about 10 m length; in comparison with the flare cartridges the smoke cartridges do not have tangible marks. They are marked by an orange-coloured coat of lacquer; (crack cartridges are marked by a grey-coloured coat of lacquer).

Durability of the cartridges: 2 years.

| | |
|--------------------------|--------|
| Length: | 115 mm |
| Diameter: | 12 mm |
| Weight: | 30 g |
| Weight of one cartridge: | 9 g |

Tests results: cartridges packed in the usual plastic packs were not affected by temperature and humidity tests lasting more than 48 hours (+ 75° C and – 40° C).

One pack consists of:
either 9 flare cartridges – red, green or white – or optionally mixed colours (3 of each colour)
or 6 smoke cartridges
or 6 crack cartridges



OPERATING INSTRUCTIONS

- 1 To cock: withdraw the striker to its full extent (2) by the thumb
- 2 To load: screw cartridge into projector as far as it will go
- 3 To fire: release striker from (2)
- 4 To remove case: withdraw striker to (1); unscrew case. Simultaneously the signal pen is put at »safe« as the spring pressure is insufficient for firing
- 5 Never point the pen at anyone or anything. Hold projector upright and do not cover it with your hand