

Recon III

Affordable versatility

Essential functionality, tailor-made for professionals



UNMATCHED RELIABILITY, DURABILITY, AND USABILITY

Designed and built to offer ultimate reliability, durability, and user-friendliness, meeting and surpassing the operational needs of rescue squads and medium/light USAR capabilities. A cost-effective solution that's both versatile and dependable, ready to tackle today's demanding requirements.

MAIN COMPONENTS

BASE UNIT



Camera type	Color/b&w
Camera sensor	1/3" 960H SONY EXview HAD CCD II
Lens	6mm / F2.0
Min. illumination	0.1 lux
Viewing distance in total darkness	6m
Field of view	280°
Articulation angle	240°
Camera tilt radius	10 cm
Safety clutch	Yes
Camera head diameter	ø 4,7
Pistol grip controls	No

Drive collar	Yes
Two-way audio	No
Power source	2 x Li-Ion 18650 battery
Battery type	Rechargeable protected circuit and button top 18650 Li-Ion battery, 3.5Ah 3.6-3.7 V
Battery dimension	ø 18-18,6 x 68,6-69.3 mm
Operating time	Up to 2,5 h nominal at 20°C
Charge temp.	0-40°C
Recon III length	109-146 cm
Recon III effective length (Excluding control/power module)	82-117 cm

VIDEO DISPLAY

Enclosure Dimensions	15.5 x 14 x 5.3 cm
Screen size	5.7"
Display resolution	640 x 480
Display coiled cable extended length	3 m
ClearSearch display	Yes



HARD CASE

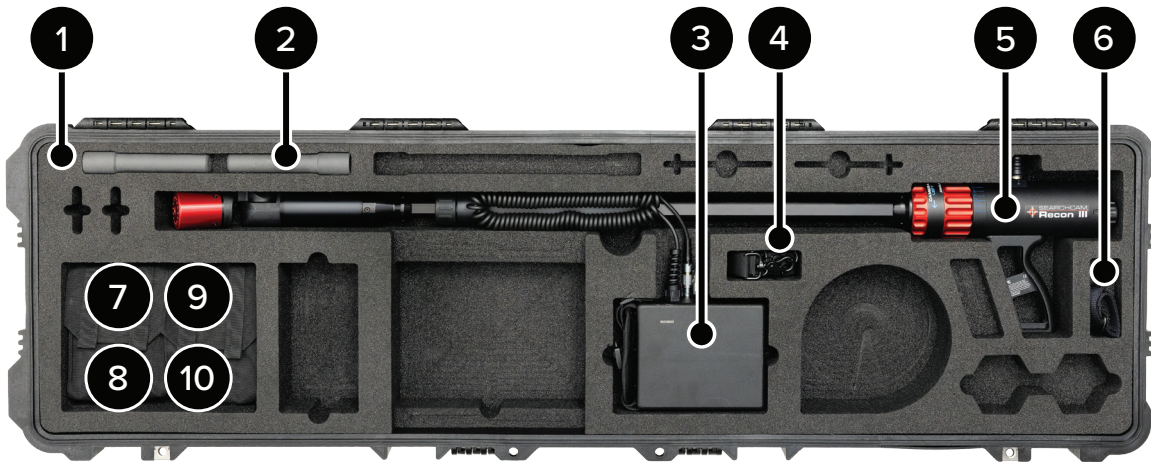


Weight (kit)	15.25 kg
Case dimensions	134.6 x 40.6 x 15.5 cm

COMPLIANCE

Recommended operational temp.	-10-43°C
Absolute storage temp.	-23- 60°C
Camera head with extended tube (117 cm) sealing	Compliance with IP68
Control/Power module sealing	Compliance with IP54
Display unit sealing	Compliance with IP54

KIT CONTENT



ITEM	DESCRIPTION	PART NUMBER	QTY.
1	Waterproof Storage Case with Foam **	6010-03-005	1
2	18650 Battery Cartridge	M008946	2
3	ClearSearch™ Video Display	6010-00-007	1
4	Shoulder Sling	6010-06-003	1
5	Recon III Camera	6010-00-006	1
6	Tube Strap	6010-06-004	1
7	18650 4-bay Charger with wall connector ***	U008997	1
8	18650 Battery ***	U008998	4
9	18650 Battery carry case ***	U009017	2
10	Charger Manual (with Charger) ***	-	1
11	Operation Manual *	7000-01-014	1

* Item not shown
** Only foam part is shown
*** Inside black molle pouch