



PPE

Safe Pro EOD Suit model SP-EOD-10A-SM

Applications

Handheld
Protective clothing

Types

Metal detectors (MD)

Last update

01/01/1970

General description

The Safe Pro EOD suit is designed to provide full body protection from fragmentation threats and blast overpressure, customizable to fit various mission requirements in compliance with MIL-STD-662F and STANAG 2920.

Working characteristics

Specifications• EOD Suit—Jacket and Pants in a Carry bag• EOD Helmet and Visor in a Carry Bag• Chest and Groin Plate• Integral Back/Spine Protector• Integral Groin Protector• Overshoes protection• Static dissipation bands on each foot• Hand Mitts• Helmet Light• Quick doffing Pull Strap• Bone conduction ear phones and microphone for radio communication system for EOD Technician and headset earphones and microphone communication system for the Control/Command Center• One Pair of Motorola Radios• Remote control mounted on right wrist for controlling Helmet ventilation Fan and cooling suit pump• Cooling Suit consisting of head, jacket and pants with cooling water pipes, water bottle and pump for cooling water circulation• Battery pack, Lithium Ion 10 mAh• Provision for optional augmented protection on thighs and shins if required• Optional air blower fan for cooling the jacket

Dimensional data

Weight	25 kg
Sizes available	Smal/Medium; Large/Extra Large
Transport case provided	1
Transport case information	Heavy duty Pelican case

Factory support data

Warranty	24 months
Water resistant	1

Price

Base price	25588 €
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Other

Colours available	OD Green
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Protective performance

Protection level note

• Suit Front Chest and Groin Areas: 1500 m/s minimum • Helmet (Front and Back): 700 m/s minimum • Visor: 700 m/s minimum • Leg: Thigh, Knee, Shin: 600 m/s minimum • Arm/Sleeve: 600 m/s minimum • Back of Suit: 600 m/s minimum

Protection level

The V50 velocities after testing with 17 grain FSP, as per MIL-STD-662F and STANAG 2920, for fragmentation resistance are provided below:

Other information

Images

