

# CRASH SIM Simulation Vest

The convincing add-on, which makes training with manikins more realistic and versatile

- ✓ realistic: nine (modifiable) sounds/cries for help controllable with remote control
- ✓ extraordinary: built-in heating elements for training with thermal imaging camera
- ✓ self-sufficient: independent power supply with customary powerbank



remote control  
for selection and  
playing of sounds



use case:  
CRASH SIM simulation vest mounted at CRASH & CARRY training manikin



CRASH SIM simulation vest

## Description

Ideal addition for training manikins such as CRASH & CARRY to make trainings even more realistic and varying. Details such as cries for help, screams of pain or heat signature, that can be recognized with thermal imaging camera become possible features at training scenarios. CRASH SIM can be mounted to manikin in a few simple steps.

### Features:

- sound generator with 9 preinstalled, but individually changeable sounds → available languages of sound: English, German, Italian
- remote control for control of sound generator
- heating elements for simulation of body heat
- length adjustable fixation straps for mounting on manikin
- internal, padded zipper compartment for storage of powerbank for power supply

## Scope of delivery

Simulation vest with sound generator and heating elements; remote control for sound generator; without powerbank or further supplies

## Specifications

- dimensions(W x H x D): 33 x 45 x 5 cm
- weight: approx. 1.1 kg
- color: black
- material: 1680D TEC polyester with 2mm HighDurable PVC internal coating
- technical requirements for powerbank:
  - at least two output-ports type USB-A with minimum current of 2 A each
  - output voltage: 5 V
  - nominal capacity: at least 20,000 mAh
  - maximum dimension (W x H x D): 200 x 30 x 90 mm
- operating time at full load: up to 5 hours, when using powerbank with capacity of 20,000 mAh
- memory capacity: 7 MB (= approx. 6 min. playing time)
- art.-no.:
  - CRASH SIM, sound *German*: 1107-9005-DE
  - CRASH SIM, sound *English*: 1107-9005-EN
  - CRASH SIM, sound *Italien*: 1107-9005-IT