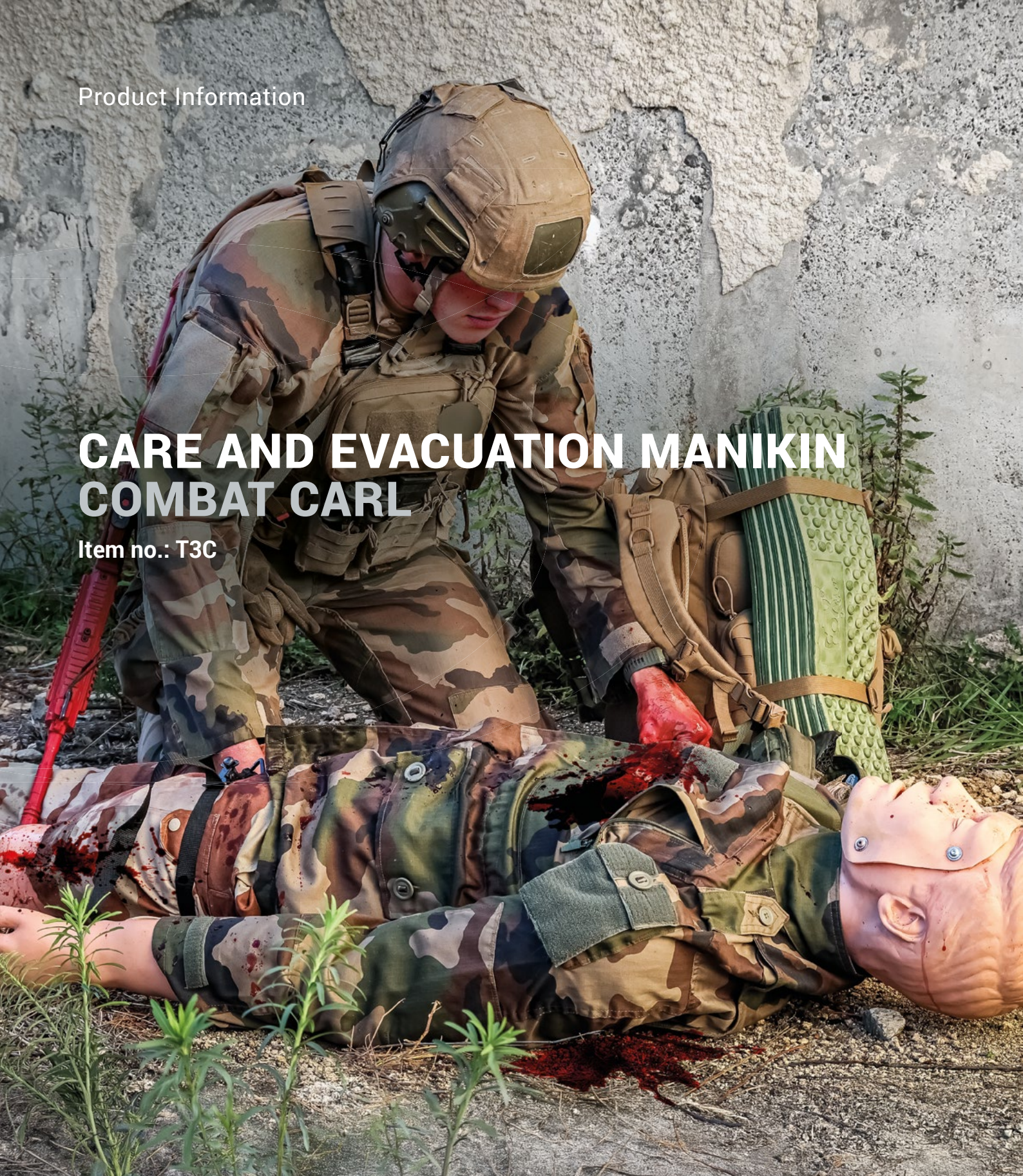
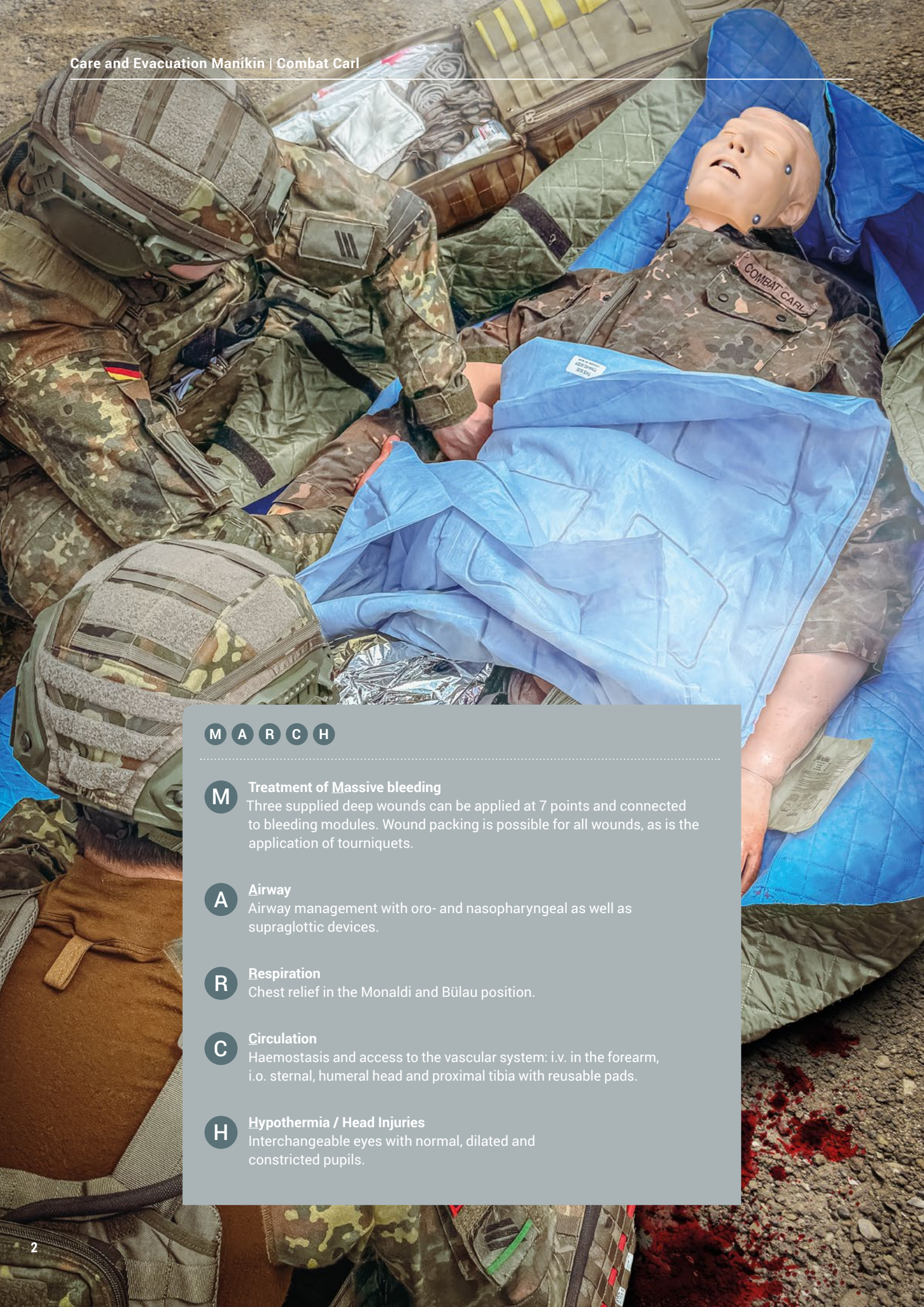


Product Information

CARE AND EVACUATION MANIKIN COMBAT CARL

Item no.: T3C





M A R C H

- M** **Treatment of Massive bleeding**
Three supplied deep wounds can be applied at 7 points and connected to bleeding modules. Wound packing is possible for all wounds, as is the application of tourniquets.
- A** **Airway**
Airway management with oro- and nasopharyngeal as well as supraglottic devices.
- R** **Respiration**
Chest relief in the Monaldi and Bülau position.
- C** **Circulation**
Haemostasis and access to the vascular system: i.v. in the forearm, i.o. sternal, humeral head and proximal tibia with reusable pads.
- H** **Hypothermia / Head Injuries**
Interchangeable eyes with normal, dilated and constricted pupils.



Airway management
nasopharyngeal



Airway management
oropharyngeal



Patient
voice



Exchangeable
eyes



Chest wound in the
thoracic region



Relief puncture according
to Monaldi



Sternal intraosseous
approach



Wound
Packing



i.v.
cannulation



Chest
drainage



IO access
Humerus



IO access
Tibia



TQ
placement



Amputation stump leg
(optional)



Bandaging
techniques



Carrying
techniques

Features:

- + Weight from approx. 65kg to 85kg
- + Realistic size 175cm
- + Robust PVC material
- + Ideal for outdoor use under extreme conditions (sand, rain, mud etc.)
- + Wound inserts incl. universal bleeding module exchangeable in 7 locations
- + Flexible limbs for different carrying techniques
- + No fragile electronics
- + Made in Germany
- + cABCDE scheme – Compliant
- + XABCDE scheme – Compliant
- + MARCH scheme – Compliant
- + Voice module via Bluetooth (waterproof up to 1 meter according to IPX7)
- + Interchangeable eyes, 3 pairs, (normal, dilated, constricted)
- + Airway management, (oropharyngeal and nasopharyngeal)
- + Wound management 7 sites for wound modules
- + Stab wound, gunshot wound, bullet wound, blind cover included
- + Wounds have a bleeding function for manual or automatic bleeding modules remote control (optional)
- + Application of tourniquet
- + Dressing techniques
- + Intraosseous access tibia
- + Intraosseous access humerus
- + Intraosseous access sternum
- + Thoracic release according to Monaldi
- + Thoracic release according to Bülau
- + Intravenous injection

Functions:

- ▶ Exchangeable eyes with normal, constricted or dilated pupil
- ▶ Voice output via loudspeaker in the head by means of sound files or via microphone function
- ▶ Airway management oro - and nasopharyngeal
- ▶ Openings for wounds, IM puncture pads and blind covers
- ▶ Robust and insensitive to water, dirt and other adverse environmental conditions
- ▶ Thorax relief Monaldi
- ▶ Thorax relief Bülau
- ▶ IV access possibility
- ▶ I.O Access FAST
- ▶ I.O Access

- light skin color
Item No. T3C
- dark skin color
Item No. T3CX

Care and Evacuation Manikin
Combat Carl

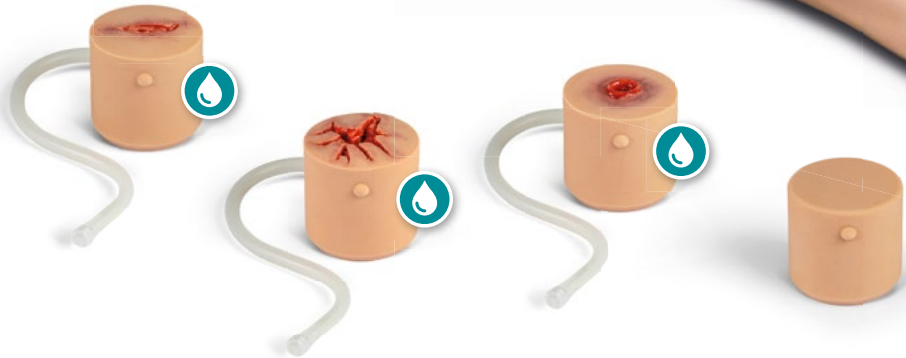
Combat Carl was developed in close cooperation with the German Armed Forces and special units and offers all the important functions for **TCCC and TECC training**. Due to its **robust nature** and **flexibility in the extremities**, Combat Carl is ideal for **professional training** in the **civilian** and **military** sector.

Providing **medical care on the battlefield** presents different challenges compared to an accident at home. From the initial treatment during a firefight to transportation to a treatment facility, soldiers risk their lives. Combat Carl can be used to map the entire **MARCH protocol**.

Although the military-tactical procedure may vary depending on the different threats in the combat situation, the basic philosophy of casualty care always remains the same. **Combat Carl** can optionally be equipped with an **arm amputation stump**, **leg amputation stump** or **realistic wound moulages**.



Right leg
amputation stump
Item No. T3C9



Insert with
stab wound
Item No. T3C3

Wound insert
shot exit
Item No. T3C4

Wound insert
shot entry
Item No. T3C5

Wound insert
blind plug
Item No. T3C6

Bleeding function included

Replacement parts and accessories



Replacement face with airways
Item No. T3C1



Eye set for Combat Carl
Item No. T3C8



Bluetooth Speaker for Head
Item No. T3C2



Insert „Thorax decompression“, 10 pcs.
Item No. T3CA



Insert „Thorax drainage“, 10 pcs.
Item No. T3CB



Insert „FAST1“, 10 pcs.
Item No. T3CC



Insert „EZ-10“, 10 pcs.
Item No. T3CD



Insert „IV“, 10 pcs.
Item No. T3CE



Artificial Blood, 2000 ml
Item No. NW599
Basic bleeding system
Item No. T3C7



Clothing with Velcro fasteners
(Does not need to be cut during the exercise and is therefore reusable.)
Item No. T3C12



Transport Case
Item No. PP100C



EXPERTS IN MEDICAL EDUCATION

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