

	basic	good	very good	excellent	outstanding
Protection against Airsoft, UTM & FX Ammunition	●	●	●	●	●
Ventilation and Anti Fog	●	●	●	●	○
Field of Vision	●	●	●	●	○
Comfort of wearing	●	●	●	●	○
Situational Perception	●	●	●	●	●
Modularity/Compatibility	●	●	●	●	○



SPECIAL PROPERTIES

- Train as you fight: Airsoft and marking systems with short & long gun
- Unrestricted Field of Vision
- Situational awareness for operator and instructor
- 360° protection for head, eyes, face and neck area
- Modular design, light weight, high wearing comfort
- Very good ventilation and thermoregulation
- Visor with special Anti Scratch (outside) and Anti Fog (inside) coating
- Easy, modular change of components without tools
- Components can be used individually
- Suitable for eye-glasses wearers
- Suitable for various COM and video systems
- Compatible with all helmets with Busch PROtective CRM-1 Rail System
- Made in Germany

TECHNICAL SPECIFICATIONS

Kit parts	CTV-1 Visor* (CTV-1 PC 3 SC 70 AF/AS) CRH-2 Side arms CTM-1 Mandible* CTM-1 Neck guard * additional Labyrinth-seal as an option
Material	PC, Cordura™, Metal
Colours	black and ranger green
Weight*	CTV-1 Visor: 138 g/0.304 lbs CTM-1 Mandible with CRH-2 side arms: 238g/0.524lbs CTM-1 Neck guard: 216 g/0.476 lbs
Size	Unisize
Interfaces	Connection with an CMR-1 Rail-System. Suitable for: <ul style="list-style-type: none"> • AMH-2 • AMP-1 TP (High Cut, Mid Cut, Full Cut) • AMP-1 E (High Cut, Mid Cut, Full Cut)
Accessories	<ul style="list-style-type: none"> • TearOff • PinLock oder DualLock • System Bag

STANDARDS/CERTIFICATIONS

Helmets: See helmet data sheets

Visor is to be approved according to:

- Stanag 2920 FSP 1 (1.1g)
- EN 166: 2001 | Marking: 2C-1.2 BPG 1 AT N 3 9 -166 AT CE
 - 7.1.2 Optical requirements (1), optical class 1
 - 7.2.2 Protection against high velocity particles (A) 190m/s
 - 7.3.4 Protection against high velocity particles at extreme temperature (T)
 - 7.3.2 Resistance to fogging (N)
 - 7.2.4 Protection against drops and splashes of liquids (3)
 - 7.2.4 Protection against molten metal and hot solids (9)
- ANSI/ISEA Z87.1 - 2020

CTM-1 Kit (Visor+Mandible+Collar) has been tested according to:

- Ballistic Resistance Test: NTS-Chesapeake (USA) Testing.
 - Simmunition FX 5.56 x 45mm, Force on Force 5.56 x 45mm (Spear)
 - UTM 5.56 x 45mm
 - Force on Force 9mm (spear)
 - Simmunition FX 9mm