

## HELMET AND VISOR



The composite Combat Helmet is designed to give the best possible ballistic protection for the user, against various projectiles in various combat situations. Compared to a standard steel helmet, the composite Combat Helmet gives a much higher level of protection against fragments and bullets. High energy absorption capacity, extremely high strength and minimal protrusion (i.e. trauma) caused by a projectile hit, ensure unique protection. The novel inner lining with firm cotton straps, with an easy-to-use and safe lock, guarantee excellent mounting and comfort use.

The helmet has been developed in close collaboration with field operators to meet the requirements of demanding customers. The helmet design, production technology and materials used are a result of extensive research and development work. The ballistic and others properties are verified by numerous tests and trials.

The 8 mm ballistic visor fastening system enables to mount it on regular helmets of PASGT type, in a simple short and safe method. Its adjustable rear buckle fits various helmets sizes.

The polycarbonate visor is designed to protect the operator against fragments. The visor has two possible positions: fully down covering the face or up above the helmet's centre of gravity

This quick fastening system allows the user to enjoy the benefits of the full face protection for the time period when he really chooses to have this protection while having the ability to take off the extra weight of the ballistic visor and still have the protection of the helmet.



The quick simple and strong attachment of the ballistic visor to regular helmets of PASGT type is a tactical and logistic benefit.

### TECHNICAL DATA

#### Helmet K-96 :

Material: high quality Aramid fiber  
 Protection area: 1300 cm<sup>2</sup> (size M)  
 Fragment endurance: STANAG 2920 (MIL-STD-662E) V50 value > 610 m/s  
 Colour: NATO green (others colours available on request)  
 Inner liner: leather and cotton with size adjustment  
 Weight: < 1350 g (size M 56-62 cm)  
 Others characteristics on request

#### Polycarbonate visor:

Material: high quality polycarbonate  
 Thickness: 8 mm  
 Weight: 1300 g  
 Level protection :  
 Steel fragment 1,1 g – V50 x 280 m/s  
 If the visor gets any kind of visual fracture or breakage, it has to be remove immediately.

