

P100N LPA

PUBLIC ORDER



OUTER SHELL

Multi-layer flame-resistant aramid fabric with special selfextinguishing lacquer, integrated push-button fasteners for direct adaptation of a respirator mask or a chin-/mouth guard. Laser Visor.

INNER SHELL

Special EPS inner shell for optimised shock absorption properties.

INNER LINING

Anti-bacterial, flame-retardant lining of Nomex® fabric, removable and suitable for cleaning, excellent comfort, adjustable via wheel at the back of the helmet shell.

RETENTION SYSTEM

3-point chinstrap of Nomex® fabric with integrated neck strap, flame-retardant microlock fastener and emergency release (survival buckle), chinstrap pad of flame-retardant Nomex® fabric.

VISOR

Clear, 4 mm polycarbonate

Anti-Fog coated inside, scratch resistant on the outside.

Dual-Lens-Visor and Tear-off Visor sold separately.

LASER VISOR

Infinitely adjustable, can be operated with one hand.

Protection of laser beams:

λ Range (nm)	OD
184-410	5,1
440-460	3,5
525-535	3,0
630-660	2,5
800-860	3,2
975-1066	3,8

NECK PROTECTION

Penetration-resistant

PU-Kevlar® covering

The P100N LPA Police Helmet conforms to the requirements of the Technical Guidelines for modular systems - protective helmet, communication system, respirator mask - from the Police Technical Institute of the German Police Academy, dated February 2011.

HELMET SIZES

Helmet size in cm	International helmet size	Helmet shell size	Weight
46 - 52	XXXXS-XS	I	2.000g
53 - 56	S-M	II	2.000g
57 - 60	L-XL	II	2.000g
61 - 65	XXL-XXXL	III	2.400g
66 - 67 ¹	XXXXL	III	2.400g

¹ Special size without wheel.

COLORS

White: RAL 9010

Steel blue: RAL 5011

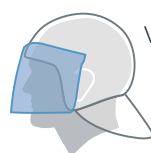
Black grey: RAL 7021

Other colors on request.

ACCESSORIES

Transparent chin-/mouth guard including emergency release system, Tear-Off visor, Mandible Communication, Mandible Light, respiratory masks and accessories, communication systems, tinted visor, anti fog visor, camouflage covers, carrying bag for helmet.

MODULAR SYSTEM



Visor



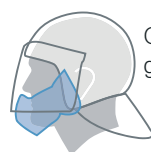
Communication systems



Neck protection



Lacquer types



Chin/mouth guard



Respiratory masks

Subject to modifications and errors. Status 11.2022



SCHUBERTH