

Technical Details

HELMET SUPERPLASMA HI VIZ

EXTERNAL SHELL: P.P. Polypropylene
 INTERNAL SHELL: HD Polystyrene
 HEADBAND: Soft PA Nylon
 (fixed to the external shell without metal rivets)
 SIZE: Universal-adjustable from 51 to 62 cm
 STANDARD: CE EN 12492
 PPE CATEGORY: III

 450g

 -30°C / +50°C

HEADSET

ATTENUATION RATING (HML): H=33 M=31 L=23
 ATTENUATION RATING (SNR): 32 Decibel
 COMMUNICATION TYPE: Two-Way
 CONNECTION TYPE: J11, dynamic mic, 230 ohm
 NET WEIGHT: 345 g / 0.76 lb
 STANDARDS/APPROVALS: CE Approved

MICROPHONE

TYPE: Dynamic differential microphone
 FREQUENCY RANGE: 70-9000 Hz +/- 6 dB
 SENSITIVITY AS LIP MIKE: 4 mV/220 Ω

VISOR V2

MATERIAL: Polycarbonate
 WEIGHT: 200 g / 0.44 lb
 STANDARD: CE EN 166
 OPTICAL CLASS: 2



MHE00007.201
HI-VIZ WHITE

MHE00007.221
HI-VIZ YELLOW FLUO

Helmet Technology



AIR

VENTILATION: Maximum ventilation thanks to the ten air intakes. The air intakes and the internal outflow channels guarantee effective breathability.



FLUO

FLUORESCENT SHELL: High visibility fluorescent colour shell. Available in yellow fluo, orange fluo, red fluo, lime fluo color (the intensity of the luminescence colour will decrease in time).



LUMINESCENT

LUMINESCENT CLIPS: Helmet equipped with strong nylon external luminescent lamp carrying clips, compatible with all headlamps with elastic bands on the market.



REFLECTIVE

REFLECTING STICKERS: Adhesive reflecting stickers for high visibility.



GRID

ANTI-INTRUSION GRILLE: The air intakes are equipped with an anti-intrusion grille that prevents entry of debris whilst maintaining breathability.



CHINSTRAP
EN 12492

CHINSTRAP CE EN 12492: Four point chinstrap with which is crossed at the back to secure the helmet to the head better. The safety release system allows quick fastening and opening of the locking mechanism in conformity with EN 12492. Provided with lateral divider for adjusting the length of the straps.



RING TO HOOK

RING TO HOOK: Fitted with a special loop on the chinstrap which allows the helmet to be connected to the harness.



SANITIZED®

SANITIZED®: The Sanitized® treatment is an antibacterial treatment that acts as an internal deodorant counteracting the development of unpleasant odors. Thanks to its hygienic function, it effectively prevents bacterial proliferation by increasing freshness and comfort of the fabric in contact with skin.



2DRY

2DRY: This high-tech and maximum comfort fabric dries very quickly, encouraging the expansion and dispersion of moisture to the outside and leaving a pleasant feeling of freshness.



UP&DOWN

UP & DOWN SYSTEM: The innovative and exclusive UP & Down technology ensures a precise and comfortable fit around the neck. A center wheel and two side flaps allow quick adjustment of the helmet not only in width but also in height and tilt.

Headset Technology

- Individually sprung headband wires of stainless sprung steel provide an even distribution of pressure around the ears. Steel headband wires retain their resilience better than plastic through a wide temperature range.
- Low, two-point fasteners and easy height adjustment with no protruding parts.
- Soft, wide foam and fluid-filled sealing rings with built-in pressure-evening channels provide low pressure, effective sealing and ideal comfort.
- Earphones that provide excellent sound reproduction even in noisy environments.
- Connection cord, insulated with flexible polyurethane and with a moulded connector.
- Dynamic microphone with high noise suppression. Easy to replace with a connector.



Frequency	125	250	500	1000	2000	4000	8000	H	M	L	SNR	NNR
Mean att.	17.2	26.4	33.9	37.2	35.4	33.2	37.0					
Stand. dev.	3.1	2.5	2.7	2.3	2.6	2.4	2.0	33 dB	31 dB	13 dB	32 dB	26 dB
APV	14.1	23.9	31.2	34.9	32.8	30.8	35.0					

Visor Technology



WV100002.055
VISOR V2 - SILVER MIRROR

The Polycarbonate Visor has an innovative design with scratch-resistant lacquer coating and is anti-fog. It is equipped with rounded edge drop-shaped and an ergonomic nose bridge. The rubber profile on the upper edge protects in case of dripping. Its ergonomic and panoramic shape and the high level of quality of the lens ensure maximum protection to the eyes and allows for continued use throughout the workday.

Additional Information



WARRANTY

3 years starting from the purchasing date.

SHELF LIFE

10 years starting from the production date (production date is printed on a label contained on the inside of the helmet). Inspect the helmet regularly to check for any damage! Cuts, abrasions, deformation or changes in colour represent important elements for checking the helmet status.

CLEANING

Clean the helmet only with water, neutral pH soap and a soft, clean cloth. The inner lining should be washed by hand in cold water or in the washing machine (max 30°C / 85 F). Do not use chemical detergent or solvent.

STORAGE

When not in use the helmet should be stored away from direct sunlight or source of heat.

ADHESIVE APPLICATION

Do not apply adhesives, solvents, stickers or paint that do not comply with the manufacturer's specifications. Any alteration or intervention not provided for may impair its protective function.

Accessories



WV100002
VISOR V2



WHP00001
EARMUFFS



UAC00002
WINTER PADDING



WPA00002
REPLACEMENT INNER PADDING



WAC00003
ADAPTER WITH BAYONET



UPA00001
HELMET BAG