

3M™ Peltor™ Technical Datasheet



PELTOR™

Peltor™ G79* Open Face Helmet

Product description

The G79 continues the iconic Peltor™ rally helmet legacy. The helmet has built in hearing protector cups that attenuate ambient noise, which improves communication and comfort. Available with and without communication kit.

Key Features:

- Adjustable peak with sun visor
- Noise cancelling microphone
- Quick positioning integrated microphone boom
- Built in hearing protector cups
- H.A.N.S® post anchors
- SNELL SA2010
- FIA8858-2010
- Compatible with Peltor™ FMT111, FMT120, FMT200, DectCom II, and FL50*- series adapters

Applications:

- The G79 helmet has been designed for competitive automotive racing.

Standards and Approval:

The G79 series helmets are tested and certified under the SNELL SA2010 standard.
FIA8858-2010 approved for use with HANS device.

Marking:

The helmet is marked in accordance with the requirements of SNELL SA2010 and FIA8858-2010.

Versions, size:

Description	Article no	Size cm	Colour
G79S-D VI Motorsport helmet, comm. SNELL SA2010	XH001678271	S (56-57)	white
G79M-D VI Motorsport helmet, comm. SNELL SA2010	XH001678289	M (58-59)	white
G79L-D VI Motorsport helmet, comm. SNELL SA2010	XH001678297	L (60)	white
G79XL-D VI Motorsport helmet, comm. SNELL SA2010	XH001678305	XL (61)	white
G79S VI Motorsport helmet, SNELL SA2010	XH001678313	S (56-57)	white
G79M VI Motorsport helmet, SNELL SA2010	XH001678321	M (58-59)	white
G79L VI Motorsport helmet, SNELL SA2010	XH001678339	L (60)	white
G79XL VI Motorsport helmet, SNELL SA2010	XH001678347	XL (61)	white
VT79 VI G79 peak, incl. screws	XH001678354		white



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Accessories:

HYM1000 Microphone protective tape
M40/1 Wind shield, dynamic microphone
M995 Wind shield, electret microphone
HY63-01 Ear cushions for helmet mounted cups
VT79 VI G79 Peak

Materials:

Shell: Tri-weave. (Kevlar®/Carbon Fiber/Fiberglass composite)
Liner: EPS (expanded polystyrene)
Padding: Nomex®, PU foam
Chin Strap: Kevlar®

Use limitation:

- Do not use this product against hazards other than those specified in this document.
- This helmet has been designed for use with a head and neck support system.
- We recommend consulting a head and neck restraint manufacturer or professional retailer when installing post anchors
- It is intended for competitive automotive or kart racing use only.
- It must not be used by motor-cyclists.
- It must not be used on public streets, roads or highways.
- As the protective capability may diminish over time, it is recommended that helmets are replaced after 5 years.
- No helmet can protect the wearer against all foreseeable impacts. However, for maximum protection, the helmet must be of good fit and the retention system must be securely fastened to retain the helmet. The helmet, when fitted and fastened, shall not be removed easily.
- This helmet is so constructed that the energy of an impact may be absorbed through its partial destruction, though damage may not be visible. If it suffers an impact, it must either be returned to the manufacturer for inspection or be destroyed and replaced.
- Make no modifications to this helmet.
- This helmet can be seriously damaged by some common substances such as gasoline, paint, adhesive or cleaning agents without visible damage. For cleaning apply only the following: luke warm water and mild soap.

Important Notice

3M does not accept liability of any kind, be it direct or consequential (including, but not limited to, loss of profits, business and/or goodwill) arising from reliance upon any information herein provided by 3M.

The user is responsible for determining the suitability of the products for their intended use. Nothing in this statement will be deemed to exclude or restrict 3M's liability for death or personal injury arising from its negligence.

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