



Peltor Motorsports



Champions choice



Ford RS

bp ultimate

Castrol

bp ultimate

bp ultimate

BFGoodrich

EU55 CNF

BFGoodrich

PUMA

BSI-approved helmets

Helmets approved according to BSI (BS6658-85 type A/FR red). Manufactured of Tricomp (a composite of fibreglass, polyaramide and carbon fibre) with an interior of fireproof Nomex. Built-in hearing protector cups that attenuate ambient noise, which improves communication and comfort. Can be ordered with the Peltor communication set, with quick-adjusting, ambient noise-compensated microphones.

G78* GR



PELTOR PERFORMANCE G78* GR

Colour: Grey; Weight: 1000 g (with hearing protector cups)

Size: S (55–56), M (57–58), L (59–60), XL (61–62)

Art. no. with communication set and HANS, G78*-D-H GR

Art. no. without communication set with HANS, G78*-H GR



Peltor Performance – The new professional rally helmet

Peltor Performance is an ultra light professional rally helmet. Weighing in at only 1000 g + - 50 g, (including HANS anchors, excluding communication set), it represents a milestone in the development of rally helmets. With its low weight, it reduces the strain on the driver's neck muscles.

Manufactured of Tricomp (a composite of fibreglass, polyaramide and carbon fibre) with an interior of fireproof Nomex.

Built-in hearing protector cups that attenuate ambient noise, which improves communication and comfort.

Peltor Performance is BSI approved and available with HANS post anchors and Peltor's high quality communication set.

This is truly the new generation of rally helmets. And it's Peltor leading the field again.



PELTOR PERFORMANCE G78* VI

Colour: White; Weight: 1000 g (with hearing protector cups)

Size: S (55–56), M (57–58), L (59–60), XL (61–62)

Art. no. with communication set and HANS, G78*-D-H VI

Art. no. without communication set with HANS, G78*-H VI

Art. no. without communication and HANS, G78* VI

Art. no. with communication set without HANS, G78*-D VI



PELTOR G90* VI Formula

Colour: White; Weight: 1,500 g

(with hearing protector cups)

3-mm adjustable, lockable visor

Size: S (55–56), M (57–58), L (59–60), XL (61–62)

Art. no. with communication set and HANS, G90*-D-H VI.

Art. no. without communication set, with HANS G90*-H VI.

Head and Neck Support (HANS)-approved

Snell approved

SIS-approved helmets

Helmets approved by the Swedish Auto Sport Federation (SBF), manufactured of Tricomp (a composite of fibreglass, polyaramide and carbon fibre) for minimum weight and maximum protection. Interior of fireproof Nomex and built-in hearing protector cups that attenuate ambient noise, which improves communication and comfort. Can be ordered with the Peltor communication set, with quick-adjusting, ambient noise-compensated microphones.

Go-cart and Formula



PELTOR G10*-02 VI

Colour: White; Weight: 1100 g (with hearing protector cups)
Size: XXS (51–52), XS (53–54), S (55–56), M (57–58),
L (59–60), XL (61–62)

Art. no. without communication set G10*-02 VI

Rally and Racing



PELTOR G6* VI

Colour: White; Weight: 800 g (with hearing protector cups)
Size: S (55–56), M (57–58), L (59–60), XL (61–62)

Art. no. with communication set G6*-D VI.

Art. no. without communication set G6* VI

Boat, snowmobile and rescue

Signal red boat helmet for action at sea. Approved under E-2204 and E-2205, manufactured of Tricomp (a composite of fibreglass, polyaramide and carbon fibre) for minimum weight and maximum protection. Extra waterproof interior and built-in hearing protector cups that attenuate ambient noise, which improves communication and comfort. Can be ordered with the Peltor communication set, with quick-adjusting, ambient noise-compensated microphones.

G7*-02 RC

Colour: Signal red; Weight: 1,200 g
(1,400 g complete with communication set)
Size: S (55–56), M (57–58),
L (59–60), XL (61–62)

Art. no. with communication set G7*-02-D RC.





Helmet accessories

Visors for G10



Standard

VT21A V02	Smoke
VT21B	Clear
VT21B-01	Antifog (Clear)
VT21B-02	Tear-off (Clear)
VT207	Visibility/set of 5



Iridium

VT21C V02	Multicolour mirror
VT21C GO	Gold mirror
VT21C SI	Silver mirror
VT21C RD	Red mirror
VT21C BL	Blue mirror



Visors for G90 (Tear-off)

VT28A-01	Smoke
VT28B-01	Clear
VT207	Visibility/set of 5

Helmet case VT612

Padded helmet case.
Black with embroidered
Peltor logo



Touring visor for G6, G7 and G78*

VT35 SV



Visor decal for G10 and G90

FP8178	G10
FP8179	G90



Unlimited two-way communication

The Peltor Lite-Com III comes in two licence-free* basic models: The LPD 433 communicates on 69 channels on the 433–434 MHz band. With 10 mW output effect, it has a range of up to a kilometre. The PMR 466 communicates on 8 channels on the 446 MHz band. With two output levels, 25 and 150 mW, it has a range of up to two kilometres at the highest power. You can communicate with other Lite-Com headsets and com radios on the same frequency and can use an adapter to connect a mobile phone or external com radio, regardless of the frequency.



Mechanic



Can hear communication in the pit via a portable com radio. A 'listen-only' headset is connected to this for the best possible sound quality and noise attenuation.

HTM79A, PMR06

The standard headset can be connected to various com radio units with adapters

With their painstakingly designed microphone and earphone system and excellent attenuation, this series of headsets provides unique acoustic properties and superb communication in extremely noisy environments. Peltor's proven, rugged design solutions guarantee extreme comfort and offer long durability even when used in tough conditions.

Team Co-ordinator



Uses the Lite-Com III for communication in the pit and an external communication radio connected with an adapter cord. Takes care of all pit activities via the Lite-Com III and when necessary conveys information to the driver on the higher-powered external equipment, which has a wider range.

Lite-Com III, AL3CX-T0268
(In this example, a Motorola GP340 is used. Not sold by Peltor.)



The standard headset* can be connected to different com radio units with adapters*.

Headsets* with direct connection to various com radio units. Built-in PTT (push to talk) button on the left ear cup.

Engineer



Uses only the Lite-Com III and keeps in touch with everyone in the team with compatible equipment or com radios on the same frequency.

Lite-Com III

Driver



With the Peltor communication set in his helmet, he can connect a com radio to the Y cord* or a mobile station using an adapter cord*. Communicates with the pit using an external PTT button, which can be placed within easy reach. In this example, the driver only has contact with the Team Co-ordinator to prevent unnecessary radio traffic from the pit.

G90*-D-H VI, FL9MC-01, TK52
(In this example, a Motorola GP340 is used. Not sold by Peltor.)



VOVO ORIGINAL

VOVO ORIGINAL

World Rally
enter.com

Castrol

OSCAR
JACOBSON

PELLTOR

Xpress

TENGTOOLS

LIMIT

MICHELIN

Castrol



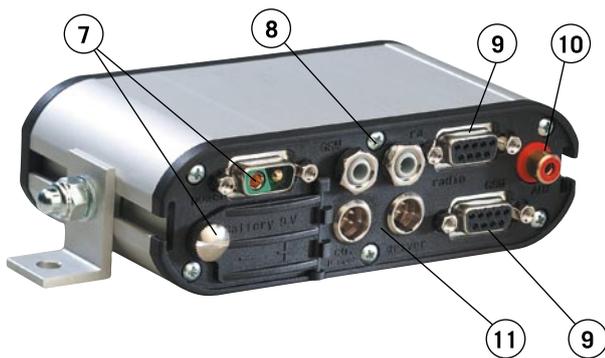
Peltor FMT200 Rally Intercom

The Peltor FMT200 Rally Intercom is the result of over 20 years' experience in rally competition and close collaboration with several world-leading rally teams. It was designed to minimise interfering noise from other electronics in the car and maximise audibility and communication ability in the extreme environment of a rally car. The Peltor FMT200 can also be connected to a communication radio, GSM telephone or an audio output signal for video.

FMT200 Display



FMT200 Connections



FMT200 Product Description

- 1) On/Off key
- 2) Separate volume regulation for the driver and navigator
- 3) VOX function, which can be used during inter-stage routes and to minimise noise in the system.
- 4) Stage/Road key. In Road mode (inter-stage) it allows full communication via a GSM telephone and a com radio, and in Stage mode (special stage) it closes to external communication and reduces the driver's microphone level by 10 dB.
- 5) Volume and VOX level LED
- 6) Aluminium box with a front and back of jointed plastic to minimise electronic interference.
- 7) Power supply by 9-V battery or connection to the car battery (cord included)
- 8) Signal adjuster for GSM telephones and com radios
- 9) Jacks (9-pin) for GSM telephones and com radios
- 10) Output for audio signal for video
- 11) Headset/helmet jack

FMT110

Peltor's classic intercom amplifier. The FMT110 provides a full-duplex connection with a special frequency filter for extra high sound quality. Splash-protected design with cables heavily shielded with heat-resistant polyurethane. Power supply from a 9-V battery (10–20 hours operating time) or from the car's 12-V system using an FC15 battery eliminator. The driver mike sensitivity is set at 10 dB lower than the navigator's to give the navigator priority. This feature can be disconnected in the amp.



FC15

Battery eliminator, used if the FMT110 amplifier is connected to the car's 12-V battery.

FL9MQ

Adapter box for connection to mobile phone or communication radio.

Standard headset

MT7H79A 78-VI	Headset with headband, white
MT7H79A	Headset with headband, black
MT7H79B	Headset with neck band, black

Headset with direct connection

MT53H79*-21	Motorola GP300
MT53H79*-31	Icom and others, straight connector
MT53H79*-32	Motorola GP340
MT53H79*-35	Icom and others, angled connector
MT53H79*-36	Kenwood TK3101, TK260/270/360/370
MT53H79A-T5139	ICOM F31/F41, F51/F61

Lite-Com III

MT53H7A430B	Lite-Com III with LPD (69 ch, 433 Mhz)
MT53H7A440B	Lite-Com III PMR (8 ch, 443 Mhz)

FL50** Adapters

FL5010	Icom, Zodiac, Maxon and others
FL5034	Icom angled connector
FL5044	Icom IC F31/F41, F51/F61
FL5035	Kenwood TK3101, TK260/270/360/370
FL5017	Motorola Visar
FL5019	Motorola Expo
FL5030	Motorola GP340
FL5214	Motorola GP300

Standard headset



Headset with direct connection



Lite-Com III



FL50** Adapter



Other safety equipment



Peltor NEXT earplug
Art no. PN-01-001 (200 pairs)



Earband
Art no. EB-01-000



Peltor "KID"
Art no: H510AK-442-GB
Art no: H510AK-442-RE

Safety glasses



FUEL
Brutally tough. Fuel High-Performance safety glasses are made of high-density nylon material for impact, torsion and extreme heat resistance.

FUEL Art. nr	
71502-00001CP	Indoor/Outdoor
71502-00002CP	Blue mirror
71502-00003CP	Red mirror
71502-00004CP	Bronce



Metaliks Sport
Hypoallergenic metal frames with saddle type nosepiece, adjustable in height for perfect fitting. De-centered Polycarbonate twin lens, strongly curved for superior eye coverage and optimal field of vision.

Metaliks Sport Art. nr	
71461-00001CP	Clear
71461-00002CP	Yellow
71461-00003CP	Blue mirror



Force 3
Includes 3 sets of interchangeable gasket lenses for ultimate versatility. Composite coated lenses for scratch resistance and unyielding UV protection. Sleek, stylish frames with Torsion-lock® temples. A-force® engineered lenses for extreme safety. Complete with soft microfiber storage bag and lanyard. Meets ANSI Z87.1 Industrial safety requirements

Force 3 Art. nr	
71502-10000C	Indoor/Outdoor, Blue mirror, Red mirror

Lite-Com III cords

AL3H-T0268	Icom, Zodiac, Maxon etc
AL3BT-T0268	Motorola GP300
AL3CX-T0268	Motorola GP340
AL3H-01-T0268	Icom angled connector
TA950869A-T0268	Motorola Visar
FL6CS	Mobile phone 2.5 mm
FL6CT	Walkman 3.5 mm

Y cords for communication radio

FL9MA-01	Kenwood TK3101, TK260/270/360/370
FL9MB-01	Icom, Zodiac, Maxon etc.
FL9MC-01	Motorola GP300, GP340 via Motorola adapter
FL9ME-01	Zodiac Small-Talk
TK52	Speech button, Velcro attachment, 2 m Y22

Mobile phone station adapter

FL9EH	Motorola GM350/950 adapter, without PTT
FL9EJ	Motorola GM900 adapter, without PTT, int/ext connector
FL9-T9118	IC F310*/410* mobile station, modular
TK52	Speech button, Velcro attachment, 2 m Y22

*Switching required for some Icom mobile stations

FMT200 cords

FL4E	Icom IC-F hand-held com radio
FL4F	Mobile phone 2.5 mm
FL4-T0277	Icom IC F310*/410* mobile station, modular
FL4-T0283	Kenwood mobile station, 6-pole modular
FL4-T0283A	Kenwood mobile station, 8-pole modular
FL4-T0292	Motorola GM350, GM340
J119-01	D-sub contact GSM/com radio

*Switching required for some Icom mobile stations

Communication set for racing, rallycross etc.

MT9	Throat mike
TAMT01	Gooseneck mike J22
ML1A-T0261	Branching cord for the MT9, TAMT01 and stereo earphone

Adapter cord for mobile phone

FL6-08 Adapter cord/mobile telephone

Fits all mobile phones with a 2.5-mm, 3-pole jack for a portable handsfree kit.

Compatible with headsets like the MT7H79A 78-VI.

MT63 and MT632 communication sets

- Easy to adapt to most helmets
- Ambient noise-compensated, fast-adjusting mike for optimal positioning (3–5 mm from the lips).



MT63



MT632

Hygiene kits



Hygiene kit – HY79

Easy-to-replace hygiene kit for headsets, consisting of two attenuation cushions, two foam rings and snap-in ear cushions.



Clean single-use protectors – HY100A

A single-use protector that is easy to apply to the earcushions.

Packages of 100 pairs.



Hygiene kit – HY63-01

Easy-to-replace hygiene kit for helmets with hearing protector cups, consisting of two attenuation cushions and snap-in ear cushions.



Mike Protector, protective tape – HYM1000

Single-use microphone protectors. Moisture and wind-tight, hygienic.

Package of 5 metres, approx. 50 replacements.

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