

**PELTOR™**



# Head & Face Protection



# 3M™ Peltor™ Head Protection



## 3M™ Headgear G500

The 3M™ Headgear G500 provides a versatile and comfortable solution for wearers who require both face and hearing protection. The G500 has special design features making it easy to combine the headgear with other 3M safety products such as face shields, passive earmuffs or communication headsets.

### Key Features:

- Ratchet for size adjustment
- Printable front cover for customised solutions
- Replaceable sweatband
- Compatible with a wide range of 3M™ Peltor™ passive and communications earmuffs
- Change visors quickly and easily
- Slimline ear muffs Class 4



### 3M™ Headgear G500 Industrial Combination

#### Frontcover

Ventilation for increased comfort. The frontcover is also designed as a cable holder in combination with Peltor Communication products

#### Headband

Adjustable, robust headband designed accommodates earmuffs



#### Hearing Protection

Thanks to the robust design of the headband, G500 can be used both with and without earmuffs. The slot is 30 mm wide made to take the Peltor P3E-attachment.

#### Clear faceshield

5F-1 (Polycarbonate) high impact visor, 1.5mm thick, Anti Fog coated on both sides tested to AS/NZS 1337.1.

### Spare Parts and Accessories:

Product code	Description
5F-1	Polycarbonate Face shield, Clear
HYG50	Plastic sweat band
H9P3E	Earmuffs

### 3M™ Headgear G500 Forestry Combination

#### Frontcover

Ventilation for increased comfort. The frontcover is also designed as a cable holder in combination with Peltor Communication products

#### Headband

Three height adjustment positions



#### Hearing Protection

Thanks to the robust design of the headband, G500 can be used both with and without earmuffs. The slot is 30 mm wide made to take the Peltor P3E-attachment.

#### Mesh Visor

5C (Stainless Steel) Australian Standard under development.

### Spare Parts and Accessories:

Product code	Description
5B	Face shield, Polyamide mesh
5C	Face shield, Stainless steel mesh
5J	Face shield, Stainless steel mesh, etched
HYG50	Plastic sweat band

Product Code	3M Description
G500V5FH510-GU	Headgear Combination Industry Polycarbonate
G500V5CH510-OR	Headgear Combination Forestry Mesh



# 3M™ Peltor™ Head Protection



## Peltor™ G2000 Helmet

Attractive design and excellent protection is the best way to summarise the Peltor G2000 helmet. The helmet goes well beyond the requirements for formal testing and is comfortable with its low back and relatively low profile.

It was designed to accommodate additional accessories, visor and hearing protection.

Fully compliant with AS/NZS 1801

Material: UV-stabilised ABS.

Colours: Yellow, white, orange, red, blue and green

Weight: 340 g

Size: 54-62 cm

### Features and Benefits:

#### Ventilation

Comfort and good ventilation are a must, particularly in warm environments. The G2000 allows free airflow between the helmet and its harness. Combined with ventilation inlet in the top of the helmet, this helps to increase wearer acceptance.

#### Peltor™ Uvicator™ Sensor

The disc indicates when it's time to replace your helmet.

#### Neck protection

Extended edge on the back of the helmet provides extra protection for the sensitive neck area.

#### Headband

This important feature determines how steadily the helmet sits on the head. Easy to adjust.



#### Optimal profile for ear muffs

The G2000 features a special profile design to enable helmet mounted ear muffs to achieve optimal fit and maximum adjustability for individual needs.



#### Ratchet headband

For easier and quicker adjustment.

#### Optional space for customised print

A flat surface for printing a logotype or brand name.

#### Sweatband

Easy to replace for highest comfort and hygiene. Also available in soft leather.

#### Attachment point for accessories

An adjustable snap attachment in the balance point of the helmet to allow simple attachment of accessories, such as muffs, headsets and visors

Product Code	3M Description
G2000CUV-GU	Safety Helmet Assembly Uvicator Yellow
G2000CUV-OR	Safety Helmet Assembly Uvicator Orange
G2000NUV-OR	Safety Helmet Assembly Uvicator W.Ratchet Harness Orange



# 3M™ Peltor™ Face Protection



## Peltor™ Lumberjack

The Peltor lumberjack system combines head, face and hearing protection. This unit was developed for the logging and gardening industry. It has a uniquely designed front visor shield which helps eliminate sawdust and rain from falling between the mesh screen and hard cap. The mesh visor and earmuffs can be swiveled both up or down. The rain guard protects your neck from debris and rain



## Peltor™ Helmet Accessories

A variety of accessories are available to adapt Peltor helmets to individual needs. Like all Peltor products, the accessories are designed to work together without compromising protection. This is a necessity for good protection with high comfort.



### Helmet accessories and spare parts

- GH2 Chinstrap, G2000
- G2E Extra strap for 6-point lining, G2000
- HYG3 Standard sweatband, all
- GLF Lamp and cord holder, G2000
- GR3C Rain protection, all
- P3GV/2 Helmet attachment for visor 24mm
- V412 Linkage kit

Product Code	3M Description
G2000CU0R31V4-C-01	Lumberjack Combination



# 3M™ Peltor™ Head Protection



## Peltor™ Mesh Visors

Mesh visors give effective protection and have long durability. The Peltor etched stainless steel visors are extremely durable with greater safety, comfort and visibility in working mode. The polyamide visor is extremely light and does not conduct electricity.

The Visor Systems include, mesh visor, helmet frame and linkage kit, which will be attached to either a P3E 30mm or a P3G 24mm slotted adaptor. They are designed to be used with or without Peltor earmuffs.



### V4A

- Made of steel with a matt finish.
- The design ensures excellent strength and stability.
- A visor for extremely harsh working environments.

Steel mesh:  $\varnothing 0.3$  1.8 x 1.8 mm. Light reduction: 35%. Weight: 90 g.



### V4C

- Made of stainless steel with a matt finish.
- Uniquely low light reduction, thanks to the rectangular grid providing excellent protection from flying chips and splinters.
- Excellent stability, even after long use.

Stainless steel mesh:  $\varnothing 0.24$  1.8 x 2.5 mm. Light reduction: 25%. Weight: 80 g.



### V4B

- Made of black polyamide with a matt finish.
- Extremely lightweight and non-conductive – a necessary feature in some environments (e.g. working with electric power cables).

Polyamide mesh:  $\varnothing 0.3$  1.0 x 1.0 mm. Light reduction: 45%. Weight: 70 g.

# 3M™ Peltor™ Head Protection



## Peltor™ Clear Visors

The Visor Systems include visor, helmet frame and cap attachments, which will fit most hard hats by selecting the correct adapters. They are designed to be used with or without Peltor earmuffs.

Visors provide great protection against high speed particles and UVA/UVB radiation.

They are scratch resistant and anti-fog treated on both sides for the maximum field of view. The visor peak and visor are designed to slope to minimise glare and debris.

Visors comply with Australian Standards AS/NZS 1337.1



### V2C

- Excellent high impact-resistant colourless transparent visor.
- Made from high quality polycarbonate, which features good impact and scratch resistant properties.
- Lets through 90% of the light.

Material: Polycarbonate. Temperature range: -40°C to +130°C  
Thickness: 1 mm. Weight: 110 g



### V4F

- Excellent high impact-resistant colourless visor.
- Made from high quality polycarbonate, offering high impact and scratch resistant protection.

Material: Polycarbonate. Temperature range: -40°C to +130°C  
Thickness: 1 mm. Weight: 110 g



### V4D

- Colourless visor.
- Made of cellulose acetate, which is highly resistant to chemicals.
- The visor has good optical properties and is fog treated on both sides.

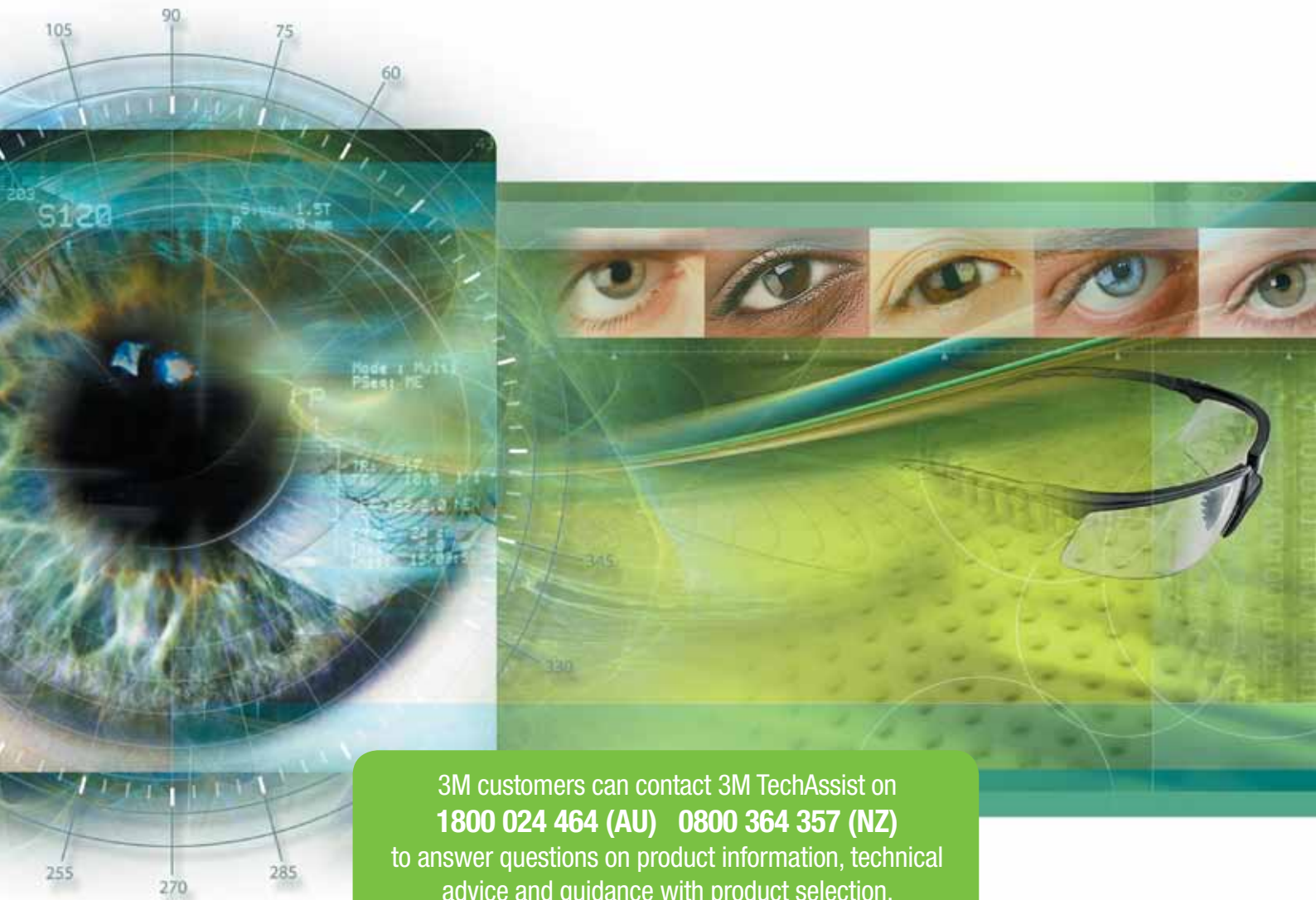
Material: Anti-fog cellulose acetate. Temperature range: -40°C to +100°C  
Thickness: 1 mm. Weight: 120 g



### V4K

- Like the V4F, but a larger model, giving a greater area to protect against splashes, flying particles etc.
- High Impact Protection

Material: Polycarbonate. Temperature range: -40°C to +130°C  
Thickness: 1.2 mm. Weight: 180 g



3M customers can contact 3M TechAssist on  
**1800 024 464 (AU) 0800 364 357 (NZ)**  
to answer questions on product information, technical  
advice and guidance with product selection.



**Personal Safety Division**

3M Australia Pty Limited  
Building A, 1 Rivett Road  
North Ryde NSW 2113  
TechAssist Helpline: 1800 024 464  
TechAssist Email: [techassist@mmm.com](mailto:techassist@mmm.com)  
Customer Service: 1300 363 565

Website: [3m.com/au/ppesafety](http://3m.com/au/ppesafety)

3M New Zealand Limited  
94 Apollo Drive, Rosedale  
Auckland 0632  
TechAssist Helpline: 0800 364 357  
Customer Service: 0800 252 627

Website: [3m.com/nz/ppesafety](http://3m.com/nz/ppesafety)

PSSSP0HE0001255

© 3M 2013. All rights reserved. Please recycle.  
E-A-R, Peltor, Speedglas, Scotchlite are  
trademarks of 3M