

3M**PELTOR™**protected &
connected

Portfolio Product Focus - LiteCom



Original LiteCom Headset

- 30dB plus hearing protection
- A built-in low powered analogue PMR 446 radio Vox operation
- A headband version where hard hat protection is not required
- A helmet attachment for use in hard hat areas
- A neckband version for use with bump caps and similar protective headgear

The Peltor Litecom range of products was originally developed to provide convenient hearing-protected communications between operatives working in a limited coverage area. The success of the “standard” Litecom headsets resulted in the development of other products in the range and the functionality was increased with each new model.

DCRS

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Peltor Litecom Plus

The Litecom Plus range provides all the features and functionality of Original Litecom products but also offers these additional features:

- Level-Dependent protection, allowing users to hear ambient sound and talk directly with colleagues at those times, or in those areas, where the noise level allows them to do so safely.
- Cable connection via a 2.5mm or 3.5mm plug to other devices such as mobile phones or entertainment devices



Peltor WS Litecom Plus

The next step up is the WS Litecom Plus range. This offers all of the benefits of the LiteCom plus range with the addition of being able to connect to Bluetooth devices such as a mobile phone or tablet.



DCRS



WS Litecom Pro III

In response to market demand, the WS Litecom Pro III was developed and this brought the range to a new level with a built in programmable Analogue and Digital PMR radio. This offered two major advantages:

- Integration with existing licenced two-way radio systems.
- When used with a repeater, the WS Litecom Pro III will provide significantly greater coverage than a standard 446 radio solution.



WS Litecom Pro III Ex

3M Peltor expanded the range, with the development of an ATEX version of the WS Litecom Pro III.

- The WS Litecom Pro III Ex is approved for use in explosive environments, adhering to ATEX/IECEx regulations.
- The Litecom Pro III ATEX headset offers coverage when used in an established ATEX system.



Wrap Up

Litecom products offer a very wide range of functionality to users looking for hearing-protection headsets with a built-in communications device. All of the features shown below are available across the range.






Hearing Protection	Form Factor	Communication Device
30dB – 34 dB	<ul style="list-style-type: none"> · Headband · Helmet attachment · Neckband 	<ul style="list-style-type: none"> · Analogue PMR 446 · Analogue/Digital pre-programmed · Analogue/Digital programmable
Operational Mode	Connectivity	Integration
<ul style="list-style-type: none"> · PTT · VOX · Level Dependent, Ambient listening 	<ul style="list-style-type: none"> · Cable connection to an external device · Multipoint Bluetooth connectivity 	<ul style="list-style-type: none"> · With existing PMR 446, analogue and digital DMR · With a repeater for enhanced coverage

3M™ Versaflo™

3M Peltor has also provided a kit that allows Litecom products to be fully integrated with the Versaflo M-300 Series PAPR (powered air-purifying respirator) helmets, offering a best in class powered air and radio communications solution.



For a free demonstration or more information, please contact us on the details below.

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