2talk

Pro & Pro M

Hands-free, two-user
communications

CE ✴ Bluetooth™

2talk
Pro & Pro M

The 2talk Pro & Pro M are Full-Duplex, wireless encrypted communication systems that allow two operators to continuously talk totally hands-free up to 200 metres apart.

2talk Pro – designed for use in High noise areas

2talk Pro M – designed for use in Low noise areas and adapted to work with Personal Protective Equipment
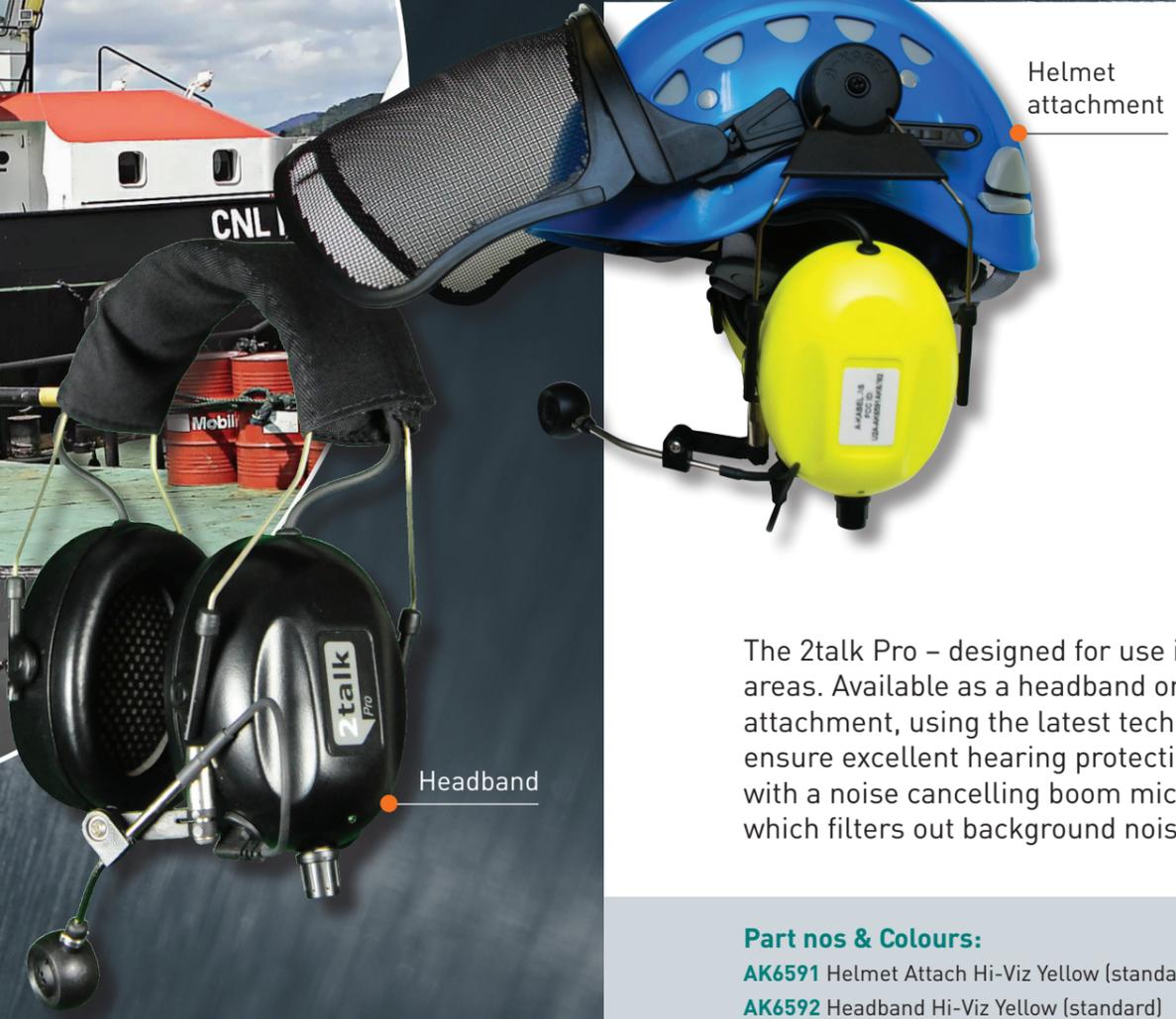
> **Aviation & Ground Support**
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Bluetooth CE

2talk *Pro*

Helmet attachment

Headband

Peli case with cut-out foam available

The 2talk Pro – designed for use in High noise areas. Available as a headband or helmet attachment, using the latest technology to ensure excellent hearing protection and fitted with a noise cancelling boom microphone which filters out background noise.

Key features of 2talk Pro & Pro M

> Full-duplex hands-free wireless communications between operators allows continuous communications and total freedom to move

> No licence required, simply switch on and go and work

> Headsets work in pairs up to 200 metres apart (depending on environment)

> Full encryption ensures total security between users

> All metal parts are stainless steel to increase durability

> Quick positioning noise cancelling boom microphone filters out background noise for clear speech transmission

> 2 x re-chargeable AA batteries and charger are supplied with the headsets

> Fits to a wide variety of helmets

> Excellent passive attenuation ensures excellent hearing protection

> CE, EMC and FCC approved

Part nos & Colours:

AK6591 Helmet Attach Hi-Viz Yellow (standard)
AK6592 Headband Hi-Viz Yellow (standard)
AK6591-BLACK Helmet Attach (to order only)
AK6592-BLACK Headband (to order only)

The headsets are tested in accordance EN 352-3: 2002 & EN352-1:2002
FCC ID: U2A-AK6591AK6592

AK6591 & **AK6592** are manufactured in accordance with the harmonised standards EN 352-3:2002 & EN352-1:2002 to Directive 89/686/EEC.

Attenuation Data CE

Sound attenuation AK6591

Frequency (Hz)	125	250	500	1000	2000	3150	4000	6300	8000
Mean att. (dB)	16.3	19.5	28.6	36.4	32.2	39.2	39.2	42.6	41.0
St. dev.	3.1	2.6	4.3	3.2	2.2	3.7	3.3	4.1	4.8
APV (84%	13.2	16.9	24.3	33.3	30.0	35.5	35.9	38.5	36.2

H_{84}=33dB, M_{84}=27dB, L_{84}=19bB, SNR_{84}=29dB. Standard weight for AK6591: 346g

Sound attenuation AK6592

Frequency (Hz)	125	250	500	1000	2000	3150	4000	6300	8000
Mean att. (dB)	13.3	19.5	29.3	32.6	31.5	37.6	38.7	41.5	39.3
St. dev.	2.3	3.5	3.2	4.3	3.0	3.7	4.6	3.7	4.7
APV (84%	11.1	16.0	26.1	28.3	28.5	33.8	34.1	37.8	34.6

H_{84}=31dB, M_{84}=26dB, L_{84}=18dB, SNR_{84}=28dB. Standard weight for AK6591: 346g

2talk
Pro M

Pro M (Dongle)

2talk Pro M can be paired to a 2talk Pro

The 2talk Pro M is a Modular Class 1 Bluetooth handset that allows wireless hands-free, full-duplex communication between two handsets, up to 200 metres apart. The 2talk Pro M has a quick-disconnect connection that allows different styles of headsets or throat microphones to be attached to suit different types of workplace

environments and Personal Protective Equipment (PPE). The 2talk Pro M can also be paired to the 2talk Pro headsets. The modular design makes it ideal for a variety of industry sectors.

Powered by 2 x AA re-chargeable batteries with external charging. A rugged crocodile clip enables easy attachment to clothing.

Licence free, fully encrypted and very easy to operate, the 2talk Pro M will improve safety, increase productivity and reduce downtime making it the perfect solution for many workplace needs.

For general technical specification see 2talk Pro.

Dongle headset options

Throat microphone options

'Active' and low-noise headsets and ear pieces for use with throat microphones

AK-BTD-SC

SC12 D Style Audio Only Earpiece

SC15 C Style Audio Earpiece

SC5 Throat Mic

76302-02 MSA Supreme Neckband headset

75302-02 MSA Supreme headset

Headset options

Passive and 'Active' high-noise and low-noise headsets

AK-BTD-SC

75332-SC MSA CC Supreme headset

SC8 Rugged lightweight Headset

SC7 High Noise Headset

Bluetooth options

A 2talk Pro M can pair with a 2talk Pro

AK-BTD-SC