A-KABEL AS
Wireless Ground Mechanic Headset

2talk
Ground Crew

The headset and dongle allow instant wireless communications between ground mechanic and flight deck

Ground mechanic has total freedom to walk within a 50 metre*radius of the dongle and still communicate with the flight deck.

Once the headset and dongle have been paired (takes a few seconds) the user simply turns the units on and they automatically connect to each other. No need to re-pair between battery changes or when turning on/off.

- Headset pairs with the dongle and allows communication to flight deck
- Instant communication when PTT is pressed
- PTT on ear shell allows full-duplex communications
- Up to 50 metres working distance between headset and dongle*
- Bluetooth Piconet protocol ensures headset and dongle cannot cross talk with other units accidentally
- Total wireless communication
- On/Off Volume control are positioned on the ear shell for ease of use
- High attenuation ear cups ensure excellent hearing protection

- Flashing LED indicates headset and dongle are in operation
- All metal parts are stainless steel for increased durability
- Dongle can be connected to nose wheel safety pin to ensure removal before take-off.
- Quick positioning noise cancelling microphone filters out background noise allowing clear speech transmission
- Headset and dongle are powered by 2 x AA batteries (re-chargeable batteries can be used)
- Headset and dongle can be charged via external socket
- Comes complete with removable hi-viz headband cover

AK6592A	Wireless Headset
AK-BT100A	Bluetooth Dongle
AA-NIMH2500	Re-chargeable Battery
AK-PSU-UK	UK Charger for headset
AK-PSU-EU	EU Charger for Headset
AK-6501	Hygiene kit

* Range may be reduced if obstacles interfere with headset/dongle transmission

Attenuation Data CE   **FCC/EMC Approved**

Frequency (Hz)	125	250	500	1000	2000	3150	4000	6300	8000
Mean attenuation (dB)	13.3	19.5	29.3	32.6	31.5	37.6	38.7	41.5	39.3
St.dev. (dB)	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}	=	31	dB
M_{84}	=	26	dB
L_{84}	=	18	dB
SNR_{84}	=	28	dB
NRR	=	21	dB

Bluetooth®