

AA39 SERIES

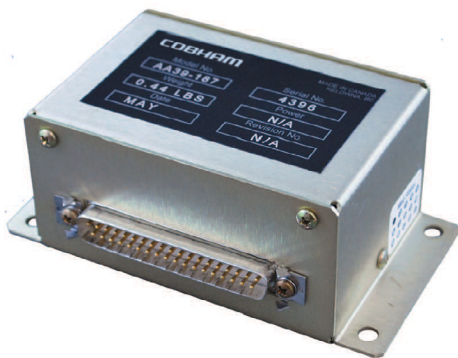
Headset Adapters for Helicopters and Fixed-wing Aircraft Data Sheet

The AA39 Series headset adapters are designed to adapt military headsets to commercial aviation audio systems. They operate using the standard mic bias supplied by aircraft radio and intercom systems.

AA39-075: A medium impedance (75 ohm) dynamic mic-to-civil aviation microphone (150 amplified) adapter, designed to operate from the aviation mic bias voltage supplied by the aircraft's audio system and transceivers.

AA39-187: A 5-ohm dynamic military microphone to 150-ohm civil amplified dynamic microphone adapter, featuring an 8-ohm to 600-ohm transformer for phone matching. It is designed to be powered by the standard microphone bias voltage supplied by most aircraft radios and intercoms.

AA39-287: A dual 5-ohm dynamic military microphone to 150-ohm civil amplified dynamic microphone adapter, also featuring an 8-ohm to 600-ohm transformer for phone matching. It is designed to be powered by the standard microphone bias voltage supplied by most aircraft radios and intercoms.



SPECIFICATIONS/DIMENSIONS

Product	AA39-187	AA39-287	AA39-075*
Number of Headsets	1	2	1
Mic Input	5 Ohm Dynamic	5 Ohm Dynamic	75 Ohm Dynamic
Phones Output	8 Ohm	8 Ohm	N/A
Mic Output	150 Ohm	150 Ohm	150 Ohm
Phones Input	600 Ohm	600 Ohm	N/a
Height	1.75" (45mm)	1.75" (45mm)	1.25" (32mm)
Depth	2.60" (66mm)	2.60" (66mm)	2.66" (67mm)
Width	4.50" (114mm)	4.50" (114mm)	4.50" (114mm)
Weight	0.44 lbs (200g)	0.61 lbs (277g)	0.25 lbs (115g)

**Special Order Only*