

Flexible Microphone Headset, GALLET F1XF helmet, NEXUS 4

Specification	Description
Overview	<p>Communication headset for integration in GALLET F1XF helmet</p> <ul style="list-style-type: none"> ✔ One or two loudspeakers, in plastic housing with mounting clips. ✔ Flexible microphone, adjustable in length (80 mm) to optimize position in front of the mouth or in front of the speech diaphragm (BA face piece), standby position for the microphone ✔ Coiled downlead Cable with NEXUS type (7.1 mm jack, 4 pole) connecting plug, storage cap for the NEXUS wire
Interoperability	<ul style="list-style-type: none"> ✔ Operates with various Push-to-Talk (PTT) modules, such as MSA HandyCom, enabling connection to the PMR radio. Connection through a NEXUS type plug.
Technical Specifications	<ul style="list-style-type: none"> ✔ Microphone: noise cancelling Electret, 100Hz-10kHz, distortion < 3% ✔ Loudspeaker: 32 Ω, 20 Hz – 3 kHz, max power 100 mW ✔ Down lead Cable: Fire retardant, shielded cable ✔ Housing: Polyamide (PA6), Fire resistant (V0) ✔ Operation Temperature: -20°C to +65°C, humidity < 98%
Weight	<ul style="list-style-type: none"> ✔ Standard version (1 speaker): 100 \pm 10g ✔ Premium version (2 speakers): 125 \pm 10g
Testing	<ul style="list-style-type: none"> ✔ EMC performance: ESD/EMI: 10 V/m ✔ Ingress Protection testing: IP56 (tested inside the helmet)
Ordering Information	<ul style="list-style-type: none"> ✔ GA010002H3 – Headset, GALLET F1XF, Flexible Microphone 1 Speaker, Nexus 4 ✔ GA010002H3A – Headset, GALLET F1XF, Flexible Microphone 2 Speakers, Nexus 4



Headset, 1 speaker



Headset, 2 speakers



Yellow disassembly lever and storage cap for NEXUS wire



Headset, in-use position



Headset, standby position



NEXUS Connecting plug, headset to PTT