

Handsets Comparison Chart

	G5-101	G5-102	G5-103	G5-S1BM2105	G5-D2CL3204-0
Electrical Service Life	5,00,000 Operations min.	5,00,000 Operations min.	5,00,000 Operations min.	5,00,000 Operations min.	5,00,000 Operations min.
Mechanical Service Life	1,00,000 Operations min.	1,00,000 Operations min.	1,00,000 Operations min.	1,00,000 Operations min.	1,00,000 Operations min.
Current Rating	1 Amp 125V AC	1 Amp 125V AC	1 Amp 125V AC	1 Amp 125V AC	1 Amp 125V AC
Style	Sequential, Form 2 "A" or 2 "C"	Sequential, Form 2 "A" or 2 "C"	Sequential, Form 2 "A" or 2 "C"	Sequential, Form 2 "A" or 2 "C"	Sequential, Form 2 "A" or 2 "C"
Button	Rubber, self sealing bar switch	Rubber, self sealing bar switch	Rubber, self sealing bar switch	Rubber, self sealing bar switch	Rubber, self sealing bar switch
Receiver Impedence	150Ω with varistor	150Ω with varistor	150Ω with varistor	150Ω with varistor	150Ω with varistor
Receiver Sensitivity	72+4dB/-2dB	72+4dB/-2dB	72+4dB/-2dB	72+4dB/-2dB	72+4dB/-2dB
Receiver Frequency Response	500 - 1500Hz +3dB/-3dB, 1500 - 3000Hz +5dB/-5dB	500 - 1500Hz +3dB/-3dB, 1500 - 3000Hz +5dB/-5dB	500 - 1500Hz +3dB/-3dB, 1500 - 3000Hz +5dB/-5dB	500 - 1500Hz +3dB/-3dB, 1500 - 3000Hz +5dB/-5dB	500 - 1500Hz +3dB/-3dB, 1500 - 3000Hz +5dB/-5dB
Mic. Type	Dynamic amplifier element with moisture resistant 5 terminal housing	Dynamic amplifier element with moisture resistant 5 terminal housing	Dynamic amplifier element with moisture resistant 5 terminal housing	Dynamic amplifier element with moisture resistant 5 terminal housing	Dynamic amplifier element with moisture resistant 5 terminal housing
Mic. Sensitivity@1KHz with 12V DC	1.2K Ω Source resistor- nom. - 18.9dB rel. 1V/Pa	1.2K Ω Source resistor- nom. - 18.9dB rel. 1V/Pa	1.2K Ω Source resistor- nom. - 18.9dB rel. 1V/Pa	1.2K Ω Source resistor- nom. - 18.9dB rel. 1V/Pa	1.2K Ω Source resistor- nom. - 18.9dB rel. 1V/Pa
Mic. Sensitivity@1KHz with 24V DC	1.2K Ω Source resistor- nom. - 13.5dB rel. 1V/Pa	1.2K Ω Source resistor- nom. - 13.5dB rel. 1V/Pa	1.2K Ω Source resistor- nom. - 13.5dB rel. 1V/Pa	1.2K Ω Source resistor- nom. - 13.5dB rel. 1V/Pa	1.2K Ω Source resistor- nom. - 13.5dB rel. 1V/Pa
Mic. Impedence	270Ω	270Ω	270Ω	270Ω	270Ω
Mic. Frequency Response	no. 300Hz to 4.5KHz	no. 300Hz to 4.5KHz	no. 300Hz to 4.5KHz	no. 300Hz to 4.5KHz	no. 300Hz to 4.5KHz
Connection Cord Type	Neoprene Retractable Cord with positive system prevents twisting and puling out connection cord	Neoprene Retractable Cord with positive system prevents twisting and puling out connection cord	Neoprene Retractable Cord with positive system prevents twisting and puling out connection cord	Vinyl Retractable Cord with positive system prevents twisting and puling out connection cord	Neoprene Retractable Cord with positive system prevents twisting and puling out connection cord
Connection Cord Length	1.8m (6') 5 cond.	1.8m (6') 5 cond.	1.8m (6') 5 cond.	4m (13') 4 cond.	1.8m (6') 5 cond.
Connector Type	Fork Terminals	Fork Terminals	Fork Terminals	EP-6-12-1C	AAR 6 pin (97-3106A-14S-6-P)
PTT	2 Form 'A' - PTT ground & Mic. Connect	2 Form 'A' - PTT ground & Mic. Connect	2 Form 'A' - PTT ground & Mic. Connect	Form 'B' - Push to remove short across Mic.	2 Form 'A' - PTT ground & Mic. Connect
Other		Carbon mic. Compatible	Button to mute external speaker. Carbon mic. Compatible.		

Specifications subject to change without prior notice.
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Special Assemblies - Air Supply				
	Connection Hose for Cooling Air Harness	Quic Disconnect ACA		
Air Fitting Style (Suit Fittings)	Hansen® 2RL	Hansen® 2RL		
Air Pressure, Working	125psi	125psi		
Electrical Connector	Cannon® XLR-3	Cannon® XLR-3		
Air Connection Fitting (Termination)	3/8" NPT	3/8" NPT		
Air Flow@ 75psi	>13.2 L/sec (28 SCFM)	>13.2 L/sec (28 SCFM)		
Air Connector Material	Hardened Stainless Steel	Hardened Stainless Steel		
Housing Material	Aluminum	Aluminum		
Core Tube Material (Hose Only)	N/A	N/A		
Air Fitting Termination Material	Brass	Brass		
Other Material (Key Parts Only)	Body: Polyurethane	Body: Polyurethane		
Colour	Red	Red		
Outer Diameter	N/A	N/A		
Inner Diameter	N/A	N/A		
Length	0.6m (2ft)	0.6m (2ft)		
Weight	--	--		
Design pressure	N/A	N/A		
Number of Conductors	3 per Connector	3 per Connector		
No. of connector pins	3 per Connector	3 per Connector		
Release Lever	Steel plated	Steel plated		
Release Spring	Spring Steel	Spring Steel		