

3M Headset Intercom

Model C1060

Specifications (US Model)

System

Operation.....	Duplex or standard (half-duplex) (Duplex requires separate speaker and microphone)
Vehicle detector.....	Presence (magnetic loop) or pulse (airswitch)
Dual lane operation.....	Independent or cross lane control (cross lane requires cross lane module)
Channel selection.....	8 channels per lane
RF frequency	Base Receiver: 903.24 - 907.80 MHz / Base Transmitter: 920.26 - 924.80 MHz
FCC approvals	Complies with Part 15

Headset

Microphone	Electret type, directional/noise canceling, left or right hand use
Earphone.....	Dynamic with replaceable earpad and rotating wedge ear cup
Operator controls.....	On/off, listen volume, talk, talk lock and page switches
Power source	Rechargeable Lithium-ion battery with overcurrent protection, 3.5 VDC
Low battery indicator.....	Repeating 2 minute tone with auto-power off
Construction Material	ABS (Main Body), Acetel (Sliding Parts), TPE (Mic Boom)
Weight	4 oz. with battery
Programming	Infrared signal via dedicated programming station (provided)
Switches.....	Sealed membrane with silicone rubber covers w/electronic bio-feedback
Indicator	Dual-color LED indicates power on, talk lock and special functions

Battery Charger

Type.....	Automatic fast charger - wall or shelf mount
Power source	14 VAC plug in power supply (120 VAC 50/60 Hz)
Charging Time	1 ½ - 2 hours
Size	4" L x 4 ½" W x 2 ¼" D
Capacity.....	3 or 6 battery models available
Power consumption	Less than 20 watts (40 watts for 6 battery version)

Base Station

Operator controls.....	On/off and day/night switches, channel select button Monitor speaker level control, Noise reduction on/off
External indicators.....	Power on, vehicle detect, talk, page, channel indicator, noise reduction on
Power source	13.5 VDC plug in power supply (120 VAC 50/60 Hz nominal)
Power limits.....	90 to 130 Volts AC
Power consumption	Less than 15 watts
Size	8 1/2" H x 11" L x 1 3/4" D
Mounting	Wall mount with screws
Audio Power Output.....	Outside speaker 3 watts, monitor speaker 2 watts (<2% THD) into 8 ohms
Microphone Input	Dynamic type low impedance or 8 ohm speaker
Vehicle Detect Input.....	Contact closure or +12V DC trigger
Accessories	Accommodates internal loop detector and noise reduction module
Auxiliary Intercom.....	Is operational when on/off switch is in off position or upon loss of power to base station (requires additional interconnect module)