

SWATCOM MULTICOM 1

Up to 5
users
in full
duplex



Dust
protection
& water
resistant
(IP54)



400 meters
line of
sight



Side tone
ON/OFF
selection



SWATCOM™ MULTICOM 1



10 hours
rechargeable
Li-Ion
battery life

40

up to 40
channels
available



Selective
headset
types
available



Convenient
USB
charging

SPECIFICATIONS

MICROPHONE
MUTE BUTTON
(hold for 2 seconds)

VOLUME UP

VOLUME DOWN

USB CHARGING
SOCKET

LED TALK/STATE
CHARGING

LED

MODE BUTTON

ANTENNA

POWER BUTTON

HEADSET JACK

AUX JACK (Listen-only)

SWATCOM MULTICOM 1

The SWATCOM MULTICOM (SCMC) is a multi-purpose full-duplex, hands-free communications system that allows up to 5 users to transmit (TX) and receive (RX) simultaneously, with an additional 30 users able to listen-in (RX only). It works by having one handset selected as the “Master”, with up to 4 other users that are able to talk simultaneously hands-free, via a variety of optional headsets, the additional 30 users are able to listen into the conversation by choosing the required “channel” and selecting the “Receive Only” (PF) option on the handset.

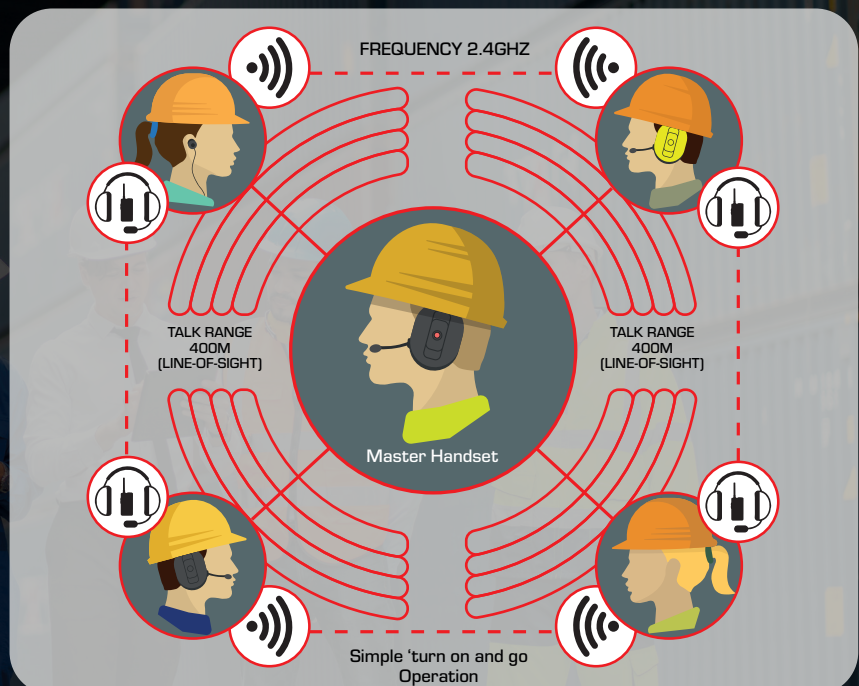
System Features			
	Average Power Consumption 100mA at Class 1(100mW)	IP54	IP-54 Rated, protected against water spray and ingress of dust.
	98mm(H) x 49mm(W) x 17mm(D) 88G, 0.1KG		Radio interface ISM 2.4GHz: FSK Modulation with Frequency Hopping Output Power: Class 1(100mW)
	Various Headset Options Available		USB Charging
	Li-ion Battery @3.7V/1100mAh 10 Hour Talk Time - Rechargeable		Noise Cancelling
	ISM 2403MHz - 2480MHz Internal Helical Antenna	RPE	Compatible with RPE Masks and Helmets
CH	40 Channels		50 Hz ~ 7 kHz Frequency Response



Multicom hands-free wireless headsets keep a team in continuous communication.

Teamwork with hands-free communication

- Reduce downtime, incidents and accidents with real-time communications
- Used in a wide range of environments around the world where group communications is a requirement
- Operate freely & efficiently while remaining in contact with the team
- Additional listen only users can easily be added



SWATCOM MULTICOM 1

The SWATCOM MULTICOM 1 is easily combined with a wide variety of lightweight headsets as well as heavy duty noise cancelling headsets enabling it to work in various different work environments, including Respiratory Protective Equipment. (RPE)



HEADSET OPTIONS- headsets options available



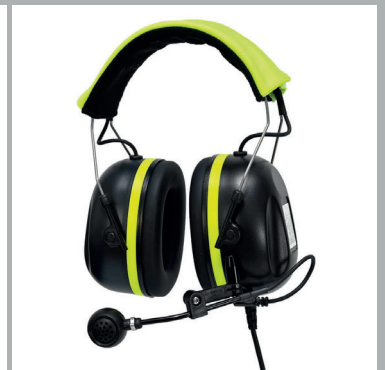
SC34 SWATCOM A-KABEL
HEADBAND



SWATCOM HEAVY DUTY
NECKBAND QUICK DISCONNECT
HEADSET



SWATCOM TACTICAL
(SCTA-7900) 'ACTIVE LISTENING'
HEADSET



SWATCOM A-KABEL GROUND
MECHANIC PASSIVE
NOISE-CANCELLING, HEADBAND

The SWATCOM MULTICOM 1 is an easy to use full-duplex, hands-free multi-user wireless system that allows full natural conversation between workers. Reliable & clear communications over distances up to 400m, with 10 hours of battery life the SWATCOM MULTICOM 1 can be configured to work in a wide array of different industries & environments.

Because of its adaptability, it can be combined with numerous different industrial or non- industrial headset types, which enables it to work in a variety of work places, including where workers require Respiratory Protective Equipment (RPE).

