



U-COM 16

One connection for all

Advanced features



Mesh 2.0

Mesh 2.0 and Bluetooth® 5.0 technology



Mesh communication in a group of up to 24 intercoms



15h
Mesh 8h

Battery duration in intercom only mode up to 8 h in Mesh and 15 h in Bluetooth® (duration varies with background music/gps/radio)



Complete charge in 1 h



Extensive compatibility with OEM system integrated in helmet, TFT and GPS



Mesh Bridge, possibility to add another Bluetooth® intercom to the mesh conversation



Integrated voice control to manage the device's functions

General features



1.6 km

Connection between intercoms up to 1.6 km



Connection between intercoms with a click



Menu with multilingual voice guide



Smartphone connection



Music listening/sharing, phone calls



Waterproof (IP67)



Conversation between intercoms with background audio of the radio/gps/music functions



Device configuration in beginner or expert mode



Possibility to charge the intercom during use

Mobile phone

- Dual point: possibility to connect two smartphones to the module at the same time
- Voice-activated answering
- Management with Apple and Android voice assistant
- Speed dial: possibility to store 3 phone numbers
- Last Number Redial
- Sharing of phone conversation with another intercom

App

- New iOS and Android App
- Total control of the intercom functions
- Residual charge time displayed
- Installed firmware version and availability of new releases displayed
- Battery charge percentage displayed
- Intercom group creation made easy
- Smart intercom pairing: intercom pairing via QR code
- Selection of the audio equalizer presets

Built-in FM radio

- Reception from 76.0 MHz to 108 MHz
- RDS function (chooses the best frequencies based on zones)
- 10 station presets
- Automatically saves the first 10 stations with the most powerful signal
- Automatic mute for incoming phone calls

Gps

- Compatible with the major motorbike Bluetooth® sat-navs
- gps voice instructions also in background during intercom conversation
- Compatible with the major sat-nav apps for smartphones, voice instructions also in background

Music

- Audio playback (A2DP/AVRCP) from smartphone, vehicle multimedia systems (tft), MP3 players and other Bluetooth® players
- Song Sharing: sharing of music between driver and passenger

Firmware update

- Device update and configuration from PC (Windows and MacOS)

Compatibility

- With all Bluetooth® smartphones
- gps sat-navs with Bluetooth® technology and HFP profile
- Extensive compatibility with OEM system integrated in helmet, TFT and GPS
- Connection with intercoms of other brands in Anycom mode
- Compatibility with all TFT and GPS systems
- Can be installed on most helmets

Audio

- Device management with multilingual voice control
- Pre-recorded voice messages
- Windproof directional microphone
- Automatic volume adjustment (can be deactivated) on 3 levels
- New 40 mm HD top sound speakers
- Audio equalizer
- Vox intercom adjustable on 5 levels
- HD intercom

Chip/battery/ battery charger

- Chipset: Bluetooth® version 5.0 and Mesh 2.0
- Fast charge: charges your intercom at top speed. With 20 minutes of charge, you get up to 6 h of Bluetooth® and 3 h of Mesh conversation
- Micro connectors for microphone and speaker, type C for charging and data

Pack contents

- Adhesive – Velcro for helmet installation
- Clip assembly support
- TS 40 mm speaker
- Boom microphone (open-face and modular helmets) and adhesive (full-face helmets)
- Removable battery with support for helmet installation
- Type C USB cable for data and charging

Dimensions

- weight: 60 g
- length: 85 mm
- height: 48 mm
- thickness: 12 mm
- battery 1000mAh: 60x28x11 mm – bracket: 67x29x3 mm