﹣IDLAND®

MOVING COMMUNICATION

16 years of intercom communication

Intercom system evolution

2006 **2008** **2009** **2011** **2014**

BT Intercom

BT Next
BTX2
BTX1

BT2
BT1
BT Single

BT Next C
BTX2 Fm
BTX1 Fm

BT City

2016   2018   **2020**   2021   **2022**

BTX2 Pro S
BTX1 Pro S
BTMini

Crystal Voice
Technology
Rush RCF
BTR1 Advanced

MWE
MIDLAND WIND EXPERIENCE
Firmware

MMC
MIDLAND MESH CONFERENCE ™
Technology
BT Rush
BTX2 Pro S LR

BT NEXT Pro
BTX2 Pro/BTX1 Pro
BTT Button

How to choose the intercom that suits you.

The intercom has revolutionized the travel experience on two wheels, simplifying communication during the journey, thanks to the possibility of connecting multiple devices, even simultaneously. All this in total safety so that you never get distracted while driving your motorcycle. **Let's start with the right questions to find out together how to choose your device.**

· What are you looking for in an intercom, something simple to listen to music or the navigation device while you are travelling?
· Are you travelling as a couple and want to communicate only with your passenger?

· Are you two friends and do you travel each with your own motorcycle?
· How far do you want to be connected?
· You want to talk in a group with your friends. How many are you?
· Do you have friends all over the world and want to communicate with them without limits of distance or number of connected users?

The Midland range responds to every need. Choose the model that suits your needs.
Travelling by motorcycle becomes a real experience with the right device.

2022 LINE

Group communication

Rush RCF

Dual core MMC® (Mesh) & Bluetooth®
10 people talk/+99 listen, up to 3.5 km.
Connections: mobile phone, music, GPS.
Stereo/Mono in the background.

Bike-to-Bike communication

BTR1 Advanced

Bluetooth® 4 people
up to 1.2 km.
Connections: mobile phone, music, GPS.

CLASSIC LINE

Group communication

BTX2 Pro S LR

Dual core Bluetooth®
4 couples, up to 1.6 km.
Connections: mobile phone, music, GPS.
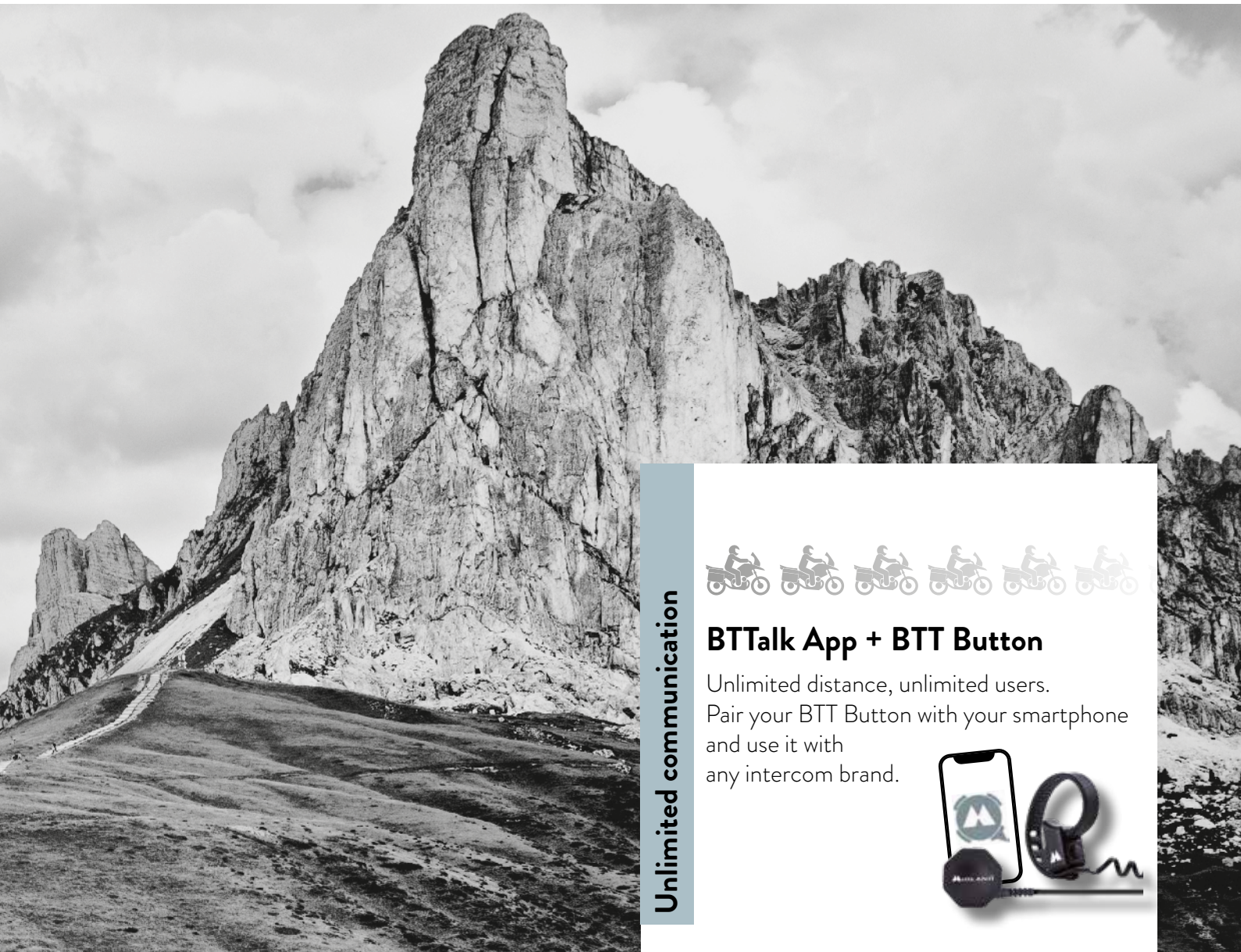Stereo/Mono in the background.

Bike-to-Bike communication

BTX1 Pro S

Bluetooth® 4 people
up to 800 m.
Connections: mobile phone, music, GPS.

Unlimited communication

BTTalk App + BTT Button

Unlimited distance, unlimited users.
Pair your BTT Button with your smartphone and use it with
any intercom brand.

Bike-to-Bike communication

BTMini

Bluetooth® 3 people
up to 500 m.
Connections: mobile phone,
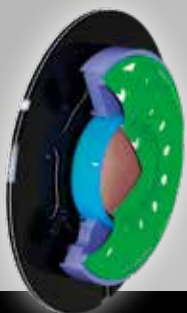music, GPS.

Driver-passenger communication

BT Go Uni

Bluetooth® 2 people
driver-passenger
up to 200 m.
Connections:
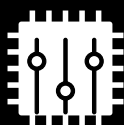mobile phone, music, GPS.

HIGH DEFINITION SOUND BY RCF

TWICE AS MANY BASS TONES
A new custom speaker driven by power and processing.

EXTRA BASS

50% MORE
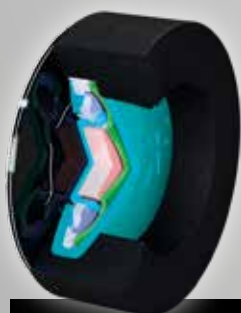Speech understanding, in noisy conditions.

FUZZY TO CLEAR

PROFESSIONAL SOUND
Carefully optimized DSP for perfect low frequency extension and linearity.

PEEK MEMBRANE
Designed to achieve maximum sound clarity and definition.

EAR CUSHIONS
Memory foam core and protein leather coating improve sound performance and low frequency perception.

The professional speakers for an unprecedented audio experience on the motorcycle are born from Midland technology and RCF sound.

Two Italian concerns of excellence, leaders in motorcycle communication and professional audio, for over 60 years.

Continuous research and development of innovative products has lead to a product that guarantees maximum performance in any condition of use.

The best possible technology, for a quality never achieved before.

Midland & RCF laboratories bring a concert directly into your helmet.

Midland & RCF
The sound of perfection.

HIGH DEFINITION SOUND BY (RCF)

Rush RCF

Group communication up to 3.5 km

MESH DYNAMIC REPEAT	MESH CONFERENCE	BLUETOOTH INTERCOM							
UP TO 3.5KM 6 PEOPLE	UP TO 1.4KM 10 PEOPLE	UP TO 500M 4 PEOPLE	UNIVERSAL INTERCOM	DUAL CORE MMC - BLUETOOTH	GPS STEREO BACKGROUND	CVP CRYSTAL VOICE PROCESSING	DIGITAL NOISE KILLER	WATERPROOF NANOTECHNOLOGY	MaGic Lock MAGNETIC COUPLING
TFT DASHBOARD COMPATIBLE	LONG LASTING BATTERY	AUTOMATIC GAIN CONTROL							

MMC MIDLAND MESH CONFERENCE

Bluetooth

The latest generation intercom with Mesh technology

Rush RCF has everything you would expect from a top of the range intercom: compact design, top technology, best user interface, MaGic Lock magnetic fixing system and RCF audio experience.

The new progenitor of a new "family" of extremely advanced intercoms, based on **Midland Mesh Conference**, the "chainless" technology developed by **Midland R&D**, and on the know-how of the **RCF** brand, leader in the audio sector. With the **CVP (Crystal Voice Processing)** function, the quality and stability of speech reception reaches levels never previously achieved in a helmet, for a clear and powerful voice.

Rush RCF is also compatible with the connectivity and control systems integrated by motorcycle manufacturers in the dashboards of many of their models (BMW, Ducati...).

Range

Thanks to the **Dynamic Repeat function:** group communication with max 6 people up to a distance of 3.5 km.

In **Mesh Conference mode** up to 10 people in a range of 1.4 Km.

MaGic Lock

Automatic coupling system with magnets. Guarantees strength and practicality to your intercom.

Crystal Voice processing

Improved communication quality and stability for a clear and powerful voice.

Setting

Update **Rush RCF** via the BTUpdater software by connecting it to the PC (Windows or Mac) via the micro USB type C port and customizing it with BT PRO SetAPP from your smartphone (iOS and Android).

And much more...

· 1 Universal Intercom connection for pairing with intercoms of other brands
· Music Share
· FM radio with RDS, 6 station presets, digital radio via app
· Voice status messages, Vox
· Connects 2 mobile phones at the same time
· Fixing system with double-sided tape and clamp
· Waterproof Nanotechnology IPX6

Packaging and code

Device, audio system with two 40 mm stereo speakers by RCF and 2 ear "cushions", wired and rigid anti-turbulence boom mike, magnetic fixing system to the helmet: with double-sided tape and clamp, shims, wall charger with USB-C cable.

Single pack code C1527
Twin pack code C1527.01

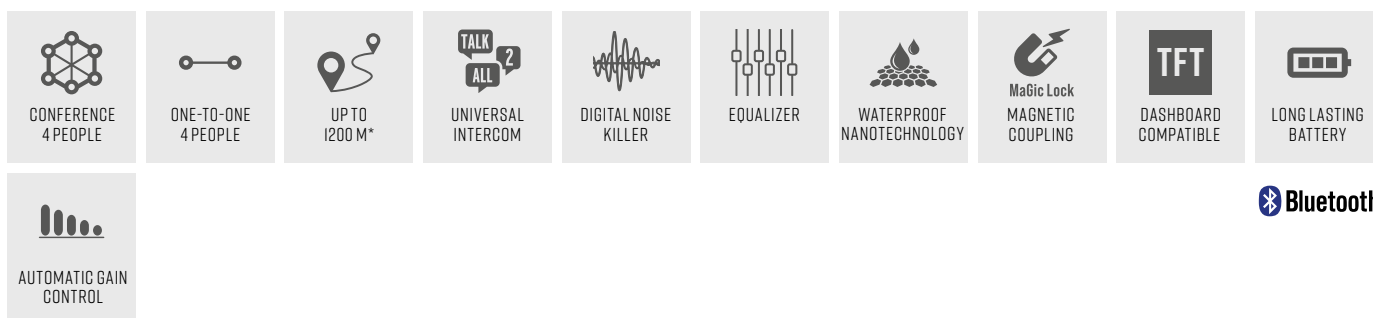**Including RCF speakers and ear cushions**

* In open field and without interference/obstacles

HIGH DEFINITION SOUND BY **RCF**

BTR1 Advanced

Bike-to-Bike communication up to 1.2 km

CONFERENCE 4 PEOPLE	ONE-TO-ONE 4 PEOPLE	UP TO 1200 M*	UNIVERSAL INTERCOM	DIGITAL NOISE KILLER	EQUALIZER	WATERPROOF NANOTECHNOLOGY	MaGic Lock MAGNETIC COUPLING	DASHBOARD COMPATIBLE	LONG LASTING BATTERY

AUTOMATIC GAIN CONTROL

Bluetooth™

The Midland 2022 intercom with the best price/performance

Ahead of the others in its category, it is equipped with a technology that allows 4 people to communicate with each other up to a distance of 1.200 m between motorcycle and motorcycle in Conference mode.

First also in the quality of the sound, which reaches the ears of the motorcyclist through a dedicated audio system, designed by **RCF R&D.**
BTR1 Advanced promises a "weekend" duration of operation, compatibility with models of other brands, with smartphones, navigators and TFT dialogue systems present on the dashboards of many motorcycles.

The technological heart of **BTR1 Advanced** allows connection with 2 smartphones, listening to incoming messages from GPS navigators and communicating with the main connectivity and control systems via TFT displays on the latest generation motorcycles.

BTR1 Advanced shares the design and control ergonomics with the top-of-the-range **Rush RCF** model. The complete design of the Midland

intercom line is strictly Made in Italy.

Range

The range of **BTR1 Advanced** (without using the app), is 1.2 Km*.

Setting

Update **BTR1 Advanced** via the BTUpdater software by connecting it to the PC (Windows or Mac) via the micro USB port and customizing it with BT PRO SetAPP from your smartphone (iOS and Android).

And much more...

· 1 Universal Intercom connection for pairing with intercoms of other brands
· Music Share
· FM radio with RDS, 6 station presets, digital radio via app
· Voice status messages, Vox
· Connects 2 mobile phones at the same time
· GPS connection for road directions
· Fixing system with double-sided tape and clamp
· Waterproof Nanotechnology IPX6

Packaging and code

Device, audio system with two 40 mm stereo speakers by RCF and 2 ear "cushions", wired and rigid anti-turbulence boom mike, magnetic fixing system to the helmet: with double-sided tape and clamp, shims, wall charger with USB-C cable.
Single pack code C1529
Twin pack code C1529.01

Including RCF speakers and ear cushions
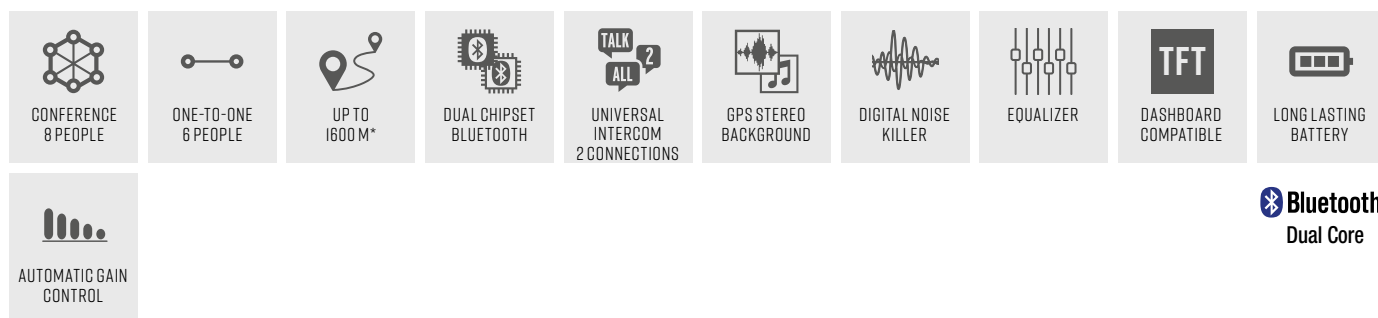
* In open field and without interference/obstacles

Discover the video

BTX2 Pro S LR

Group communication with dual Bluetooth® chipset

CONFERENCE 8 PEOPLE	ONE-TO-ONE 6 PEOPLE	UP TO 1600 M*	DUAL CHIPSET BLUETOOTH	UNIVERSAL INTERCOM 2 CONNECTIONS	GPS STEREO BACKGROUND	DIGITAL NOISE KILLER	EQUALIZER	DASHBOARD COMPATIBLE	LONG LASTING BATTERY

AUTOMATIC GAIN CONTROL

Bluetooth™ Dual Core

Intercom up to 8 people (4 motorcycles)
BTX2 Pro S LR is the first mid-range intercom with dual Bluetooth chipset technology: 8 people (4 motorcycles), including riders and passengers connected in conference mode, up to 6 people in One-to-One mode. All this in Full Duplex mode, with digital quality, DSP noise suppression system and AGC (a system you can disable and adjust) to control the volume automatically according to the background noise.
Compatible with integrated connectivity and control systems adopted by the major motorcycle manufacturers (BMW, Ducati, etc.).

Range
The range of **BTX2 Pro S LR** (without using the app) is 1.6 Km*.

Stereo background
Talk over the intercom while listening to GPS directions or to your favourite stereo music in the background. You can share music and GPS directions with the person you're talking to (even bike-to-bike).

Setting
Update **BTX2 Pro S LR** via the BTUpdater software by connecting it to the PC (Windows or Mac) via the micro USB port and customizing it with BT PRO SetAPP from your smartphone (iOS and Android).

And much more:
· 2 Universal Intercom connections for pairing with intercoms of other brands
· Music Share
· Digital radio via app
· Voice status messages/Vox
· Connects 2 mobile phones at the same time
· GPS connection for road directions
· Fixing system with double-sided tape and clamp
· Waterproof IPX6

Packaging and codes
Device, boom and wired microphones, slide-in clamp and double-sided tape mount system for all helmet types, audio kit with RCF speakers, USB charging cable.
Single pack code C1414.06
Twin pack code C1414.07

HIGH DEFINITION SOUND BY **RCF**
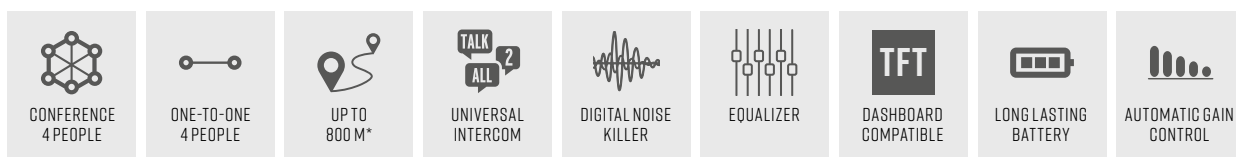
RCF Speakers included in the packaging

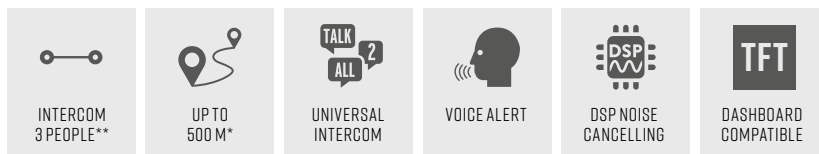* In open field and without interference/obstacles

Discover the video

BTX1 Pro S

Bike-to-Bike communication, up to four people

CONFERENCE 4 PEOPLE	ONE-TO-ONE 4 PEOPLE	UP TO 800 M*	UNIVERSAL INTERCOM	DIGITAL NOISE KILLER	EQUALIZER	DASHBOARD COMPATIBLE	LONG LASTING BATTERY	AUTOMATIC GAIN CONTROL

Bluetooth

Driver-passenger and bike-to-bike

BTX1 Pro S is the only intercom system in its category to introduce the Conference mode up to 4 people and up to 4 people in One-to-One mode.

All in Full Duplex, with digital quality and DSP system for noise suppression. Moreover, the AGC (a system you can disable and adjust) allows controlling the volume automatically according to the background noise.

Compatible with integrated connectivity and control systems adopted by the major motorcycle manufacturers (BMW, Ducati, etc.).

Range

The range of **BTX1 Pro S** (without using apps) is 800 m*

Setting

Update **BTX1 Pro S** via the BTUpdater software by connecting it to the PC (Windows or Mac) via the micro USB port and customizing it with BT PRO SetAPP from your smartphone (iOS and Android).

And much more:

· 1 Universal Intercom connection for pairing with intercoms of other brands
· Music Share
· Digital radio via app
· Voice status messages
· Vox
· Connect with 2 mobile phones simultaneously
· Fixing system with double-sided tape
· Waterproof IPX6

Packaging and codes

Device, boom and wired microphones, slide-in and double-sided tape mount for all helmet types, audio kit with Hi-Fi speakers, USB charging cable.
Single pack code C1411.04
Twin pack code C1411.05

HIGH DEFINITION SOUND BY (RCF)

C1507 accessory not included in the pack

* In open field and without interference/obstacles

BTMini

Bike-to-Bike communication, up to three people*

INTERCOM 3 PEOPLE**	UP TO 500 M*	UNIVERSAL INTERCOM	VOICE ALERT	DSP NOISE CANCELLING	DASHBOARD COMPATIBLE

Bike-to-bike intercom

The easiest to install and simplest to use Bluetooth communication system for motorcyclists. **Communicate with your friends.**
Smartphone or Navigation device always connected and fast-paced music.
BTMini has everything you need with a single multifunction key.
Thanks to its compact size, installation on any type of helmet is tidy and non-invasive.
Compatible with integrated connectivity and control systems adopted by the major motorcycle manufacturers (BMW, Ducati, etc.).

Range

BTMini enables a bike-to-bike communication up to a maximum distance of 500 m.

Up to 8 hours of conversation

BTMini is powered by a lithium battery, able to keep the device active for hours and hours.

Setting

Update and customize **BTMini** using the BTUpdater software by connecting it to the PC (Windows or Mac) via a type C port.

And much more:

· Voice status messages
· Stereo Music (A2DP)
· Connection with mobile phone to make and receive calls
· Waterproof IPX6

Packaging and codes

Intercom, wired microphone for full-face helmets, boom microphone for modular helmets, double-sided tape mount, Type C USB charging cable, audio kit with 36 mm stereo speaker, microphone spare sponge.
Single pack code C1410
Twin pack code C1410.01

HIGH DEFINITION SOUND BY RCF

C1507 accessory not included in the pack

* In open field and without interference/obstacles ** 2 BT Mini + 1 intercom other brand.

42 mm

Bluetooth

BT Go Uni

The invisible solution for all modular and full-face helmets

DRIVER PASSENGER	VOICE ALERT	2 FUNCTION KEYS	MUSIC CONTROL	DSP NOISE CANCELLING	FOR ALL TYPES OF HELMET	DASHBOARD COMPATIBLE
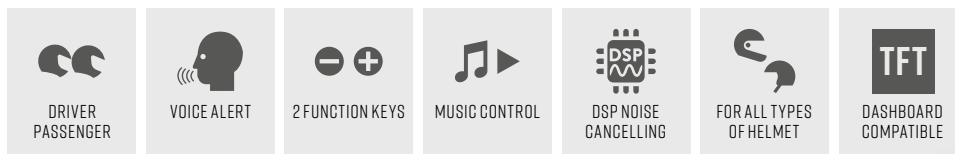
The invisible

BT Go Uni is the all-in-one system for the single user or driver-passenger. With **BT Go Uni** you can listen/manage music in stereo mode, make and receive calls and talk to the passenger.

All in Full Duplex mode, with digital quality and DSP system for noise suppression.

Compatible with integrated connectivity and control systems adopted by the major motorcycle manufacturers (BMW, KTM, Ducati, etc.).

Up to 8 hours of conversation

BT Go Uni is powered by a lithium battery, able to keep the device active for hours and hours.

And much more:

· Voice status messages
· Stereo Music (A2DP)
· Connection with mobile phone to make and receive calls
· Velcro pad to fix speakers and double-sided tape for push-buttons
· Waterproof

Setting

Update and configure BTGO via micro USB plug from PC (Windows).

Packaging and codes

Intercom, wired microphone for full-face helmets, boom microphone for modular helmets, micro USB charging cable, microphone spare sponge, Velcro pad to fix speakers and microphones.
code C1310.01

BTT Button

The button for BTTalk App

With the button you transmit from the handlebar and talk / listen from the intercom. Designed to communicate safely, without taking your hands off the handlebar.

Transmit simply by pressing the wireless **BTT Button**, compatible with all latest generation smartphones (iOS and Android). BLE (Bluetooth Low Energy) technology guarantees a constantly stable connection and extremely low battery consumption (up to 2 years). The battery can be replaced. Its design guarantees

perfect ergonomics while driving, without affecting the handle grip, while the silicone strap allows immediate fixing/release.

Waterproof and very low consumption

Fully waterproof, **BTT Button** does not fear bad weather and mud. Also, the very low power consumption guarantees almost unlimited use without having to recharge the battery!

Packaging and codes

Communication button with silicone strap for handlebar fixing/release.
code C1238

BTT Button is a registered patent.

BTTalk 2.0

The app to communicate in group

With **BTTalk** (for iOS and Android) you can create groups of friends without limit of number and distance*, talking to them wherever they are and checking their position on the map. Find out how easy it is to use and set up the **BTTalk** app: download **BTTalk** to your iOS or Android smartphone, create a group, select participants from your address book and communicate in total safety.

If you have a TIM subscription, the data usage to communicate with the App is free.

Functions:

· Address book
· Customized groups
· Sound quality
· Map zoom
· Location of your friends on the map
· 7 Languages (Italian, Hebrew, French, Japanese, English, Spanish, German)

Download BTTalk app:

Midland intercom range

SPECIFICATIONS		Rush RCF	BTR1 Advanced
	Mesh Dynamic Repeat (distance/connections)	3500 m | 6 people	-
	Mesh Conference Mode (distance/connections)	1400 m | 10 people	-
	Conference (distance/connections)	-	1200 m | 4 people
	One-to-One (distance/connections)	500 m | 4 people	1200 m | 4 people
	Universal Intercom	Yes	Yes
	Unlimited communication with BTT Button	Yes	Yes
	RCF speakers compatible	Yes (speakers and ear cushions included)	Yes (speakers and ear cushions included)
	Music share	Yes	Yes
	Radio FM/Digital radio via app	Yes (both)	Yes (both)
	Mobile phone connections	2	2
	Waterproof	IPX6	IPX6
	BT PRO SetAPP	Yes	Yes
	Voice messages	Yes	Yes
	Stereo background	Yes	-
	Dashboard compatibility	Yes	Yes
	Helmet compatibility	Universal	Universal
	Battery life	23H Bluetooth | 15H Mesh	23 h
	AGC Automatic gain control	Yes	Yes
	Single pack code	C1527	C1529
	Twin pack code	C1527.01	C1529.01
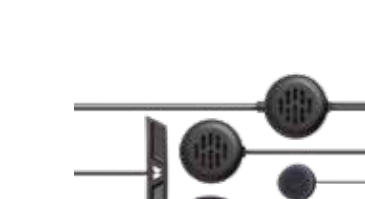
	BTX2 Pro S LR	BTX1 Pro S	BTMini	BT Go Uni
	-	-	-	-
	-	-	-	-
	1600 m | 4 couples	800 m | 4 people	-	-
	1600 m | 6 people	800 m | 5 people	500 m | 3 people*	200m | Driver-passenger
	Yes (2)	Yes	Yes	-
	Yes	Yes	Yes	Yes
	Yes (speakers included)	Yes (optional)	Yes (optional)	-
	Yes	Yes	-	-
	Yes (both)	Yes (Digital radio via app)	-	-
	2	2	1	1
	IPX6	IPX6	IPX6	IPX6
	Yes	Yes	-	-
	Yes	Yes	Yes	Yes
	Yes	-	-	-
	Yes	Yes	Yes	Yes
	Universal	Universal	Universal	Universal
	23 h	23 h	8 h	8 h
	Yes	Yes	-	-
	C1414.06	C1411.04	C1410	C1310.01
	C1414.07	C1411.05	C1410.01	-

* 2 BT Mini + 1 intercom other brand

Intercom accessories

High definition sound by RCF audio kit
C1507
Consisting of: 2 RCF Audio Experience speakers,
2 RCF protein leather ear cushions.

High Definition Sound By RCF single speaker
C1509
Consisting of: 1 RCF Audio Experience speaker.
PRO series compatible

BT Pro S/Pro line

BT Pro audio kit with super bass sound speakers
C1252.02
Consisting of: **2 Super Bass Sound speakers**, 1 wired microphone,
1 boom microphone, 1 slide-in coupling base, 1 double-sided tape fixing
base, 1 screw fixing system.

MIDLAND®
MOVING COMMUNICATION

Second Helmet RCF Full Kit R Series

C1550

Consisting of: 2 RCF Audio Experience speakers, 2 RCF protein leather ear cushions, 2 speaker spacers, 1 wired microphone,
1 boom microphone, 1 magnetic coupling base, 1 double-sided tape fixing base, 1 clamp fixing base.

Demo Kit R Series
C1553
Demo kit.

Fixing Plate R series
C1505
Consisting of: 1 adhesive base and 1 clamp fixing system.

Magnetic Mount R Series
C1552
Consisting of: magnetic coupling base with cables.

BT Rush Anti-Turbolence Microphone
C1510
Anti-Turbulence boom microphone.

USB-C Charging cable R Series
C1508
Recharging and programming cable.

C1255
3.5 mm AUX stereo audio cable (not compatible with PRO S and BT MESH line).

R74276
Single Micro-USB charge and update cable.

R74446
Single speaker (**HI-FI Super Bass Sound Speaker**).

R74277
Dual Micro-USB charge cable.
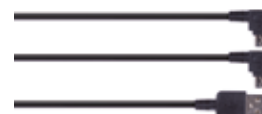
Sliding mount R74280
Slide-in coupling base.

C1253
Boom microphone for **jet helmets.**

R74290
Short boom microphone **for modular and jet helmets** (if with removable lining)

R74289
Wired microphone **for full-face helmets.**

R01998
Velcro kit for 2 loudspeakers and microphones.

C1431
Black sponge.

C1449
Pro series demo kit

R74677
Pair of spacers for speakers.

BTX line

BTX Line Audio Kit
C1008.01
Standard stereo audio kit complete with speaker and 2 microphones (wired/boom).

BT2 Audio Kit
R13083
Standard stereo audio kit complete with speaker and 2 microphones (wired/boom).

BTX Hi-Fi Speakers Super bass sound
C1294.01
High-performance speaker kit.

R73794
Standard single speaker.

R73470
Single base with double-sided tape.

R73488
USB-dual mini USB cable

BTMini

C1439
Audio Kit Adhesive coupling system.

C1440
Adhesive coupling system.

R02128
USB/USB-C cable.

C1491
BTMini demo kit.

Adapters - Power supplies

MP-H 2 USB Pro C1494
Dual USB port motorcycle charger.

MP-DIN USB-C C1514
USB + USB-C DIN charger.

MP-W adapter C1197
Adapter cable with cigarette lighter/DIN socket (BMW) 12V.

KIT243
C1494
12V power supply with cigarette lighter socket and hook to fix it to the handlebar. Splashproof (lid closed). With fuse, 1.2m cable.

Handlebar smartphone mounts

Midland smartphone mounts are designed to be ergonomically functional even when wearing motorcycle gloves. Manufacturing precision ensures a secure grip even on rough terrain or off-road, keeping the smartphone always firmly on the handlebar.

MH-Pro WC
C1487
Aluminium universal mount.
Telephone housing: up to 6,7".
Waterproof IP65
Handlebar mount: 22.32 mm in diameter.
Support for fixing to rear-view mirror included. Fitted with Four hook system™.

MH-Pro USB
C1490
Aluminium universal mount.
Waterproof IP65 -Telephone housing: up to 6,7" - Safety grille included - Charging USB port.

MH-Pro
C1489
Aluminium universal mount.
Telephone housing: up to 6,7" - Safety grille included.

MH-Easy
C1492
Universal mount. Safety grille included - Phone housing: up to 6,7" - Handlebar fixing device: 18-32 mm in diameter.
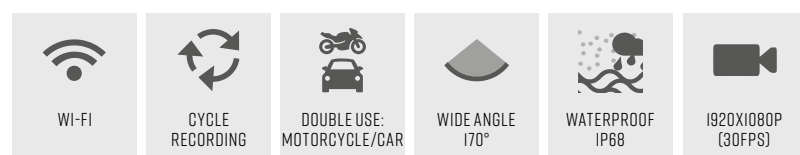
Video cameras

Dash Cam | Action Cam

MIDLAND
MOVING COMMUNICATION

Discover the video

■ **Waterproof USB cable included (Optional - R01988)**

Bike Guardian WI-FI is the **FullHD** video camera for motorcycle or car, featuring constant recording, very useful in the event of an accident to determine causes and responsibilities.

Connected to the motorcycle or car USB port (if not present as standard, use the waterproof power cable supplied), it automatically begins recording when the motorcycle starts and switches itself off when the motorcycle is turned off. With the Timacam application, you can control the video camera remotely using a smartphone or tablet.

Bike Guardian Wifi has a completely new look thanks to its metal case, with new finishes. It is **IP68 certified**, so it could even record up to 10 meters underwater!

Motorcycle/car mode
Continuous recording when connected to an external power supply (car/motorcycle).

Integrated Wi-Fi
Managed via app.

G-Sensor
As it is equipped with an accelerometer, if there is an accident, recorded videos can be protected automatically.

Motion Detection
Automatic recording, sensitive to the movements of those who walk in front of the camera to prevent theft and vandalism.

1080P FULL HD

Bike Guardian Wi-Fi

Continuous recording motorcycle/car dash cam

Packaging and codes
Video camera, USB cable, waterproof USB cable, fixing bracket, handlebar mounting, suction cup mounting, double-adhesive mounting consisting of: GO-PRO adaptor, screw, quick fixing, double-adhesive flat base. **code C1424**

| WI-FI | CYCLE RECORDING | DOUBLE USE: MOTORCYCLE/CAR | WIDE ANGLE 170° | WATERPROOF IP68 | 1920X1080P (30FPS) |

■ **Waterproof USB cable included**
(Optional - C1457)

1080P
FULL HD

Bike Guardian

The first motorcycle dash cam

Bike Guardian, the motorcycle camera with **FullHD** resolution, designed and made to be another "eye" that records everything that happens while you are riding.
Highly useful in the event of an accident to prove who was involved and who was to blame.
Bike Guardian is the first motorcycle camera with continuous recording.
Connected to the motorcycle USB socket with the cable supplied, it starts recording automatically when the motorcycle is switched on and turns itself off when it is switched off.
Bike Guardian can be used also as a traditional action cam and, thanks to its integrated battery, allows up to 2 hours recording.
Integrated microphone and speaker.

Rainproof

Bike Guardian is able to withstand bad weather, mud and dust, ensuring a video without interruptions. Even the cable, which connects the camera to the motorcycle socket, is rainproof.

Packaging and codes

Video camera, lock mount, handlebar mount, double-adhesive flat mount, double-adhesive curved mount, quick fixing, screw, GO-PRO adaptor, strap mount, USB cable, USB rainproof cable, wrist belt.
code C1415

| CYCLE RECORDING | WIDE ANGLE 120° | RAINPROOF IP65 | 1920X1080P (27FPS) |

NEW

Discover the video

H9 changes its look and triples its functions in the **Pro** version. Perfect for your moments of madness with 4K HD resolution, 30fps and 20MP. It is waterproof up to 30m underwater, has an autonomy of 2 hours and 128GB of memory to record up to 18 hours of video. The touch screen also provides more efficient, intuitive and faster operation than other cameras without a touch screen.
You can control the camera with the remote control and manage it via the dedicated app: iSmart DV.

Triple function
Action Cam/Dash Cam/WebCam

Display touch screen
The 2-inch IPS display shows a clearer and brighter image than LCDs, and the touch screen ensures faster, more efficient, intuitive operation than other cameras that do not have it.

7 video modes
Loop, time-lapse, slow motion, fast motion, dash cam, web cam, diving. And it has 5 photo modes: normal, burst, timed, self-timer, long exposure.

High performance microphone
Automatic suppression of noise and wind thanks to the WNR (wind noise reduction) function.

For motorcycle use
An external microphone is available to comment on your travels or record the roar of your engine (optional accessory, code C1531)

Waterproof
Waterproof case up to 30 meters.

Wi-Fi
It is easy to use even from a distance: thanks to the built-in Wi-Fi, through smartphone or tablet (iOS and Android) up to 15 m.

Packaging and codes
30m waterproof case, handlebar mount, 1050mAh Li-Ion battery pack, quick coupling (x2), screw coupling, 90° support (x2), coupling with photographic screw, 180° support, flat base support (x2), USB cable, clamps, fastening clamps, metal clamp, cleaning cloth.
code C1518

4K ULTRA **HD**

H9 Pro

The top of the range of Midland action cams dresses in black with triple functions.

WI-FI	SUBMERSIBLE CASE 30M	2" LCD DISPLAY TOUCH SCREEN	VIDEO/PHOTO	WEB CAM	CYCLE RECORDING
DIVING MODE	IMAGE STABILIZER	TIME LAPSE VIDEO/PHOTO	MOTION DETECTION	SELECTABLE WIDE ANGLE	

NEW

H5 changes look and becomes **Pro**, bringing video quality to 4K 30fps!
The equipment includes integrated Wi-Fi, 4K recording, 2" rear LCD display, image stabilizer and waterproof case. The H5 Pro action cam can be controlled remotely from a smartphone or tablet thanks to the DV King 4K application.

Integrated Wi-Fi
Managed via the app.

Image stabilizer
Automatic elimination of micro vibrations, to achieve jitter-free video recording.

Use flexibility
It adapts to work and leisure requirements. Complete with numerous accessories.

Wide angle
Equipped with 120° wide angle lens for excellent shooting.

Time Lapse
Take great videos with advanced Time Lapse feature.

2" LCD display
Midland H5 Pro features the integrated display for framing, easily adjusting settings and playing back videos and photos.

30m waterproof case
The submersible case supplied protects the action cam from water up to a depth of 30 meters, but also from mud and dust.

1080P
FULL HD

H5 Pro

The action cam to relive all the colours and details of your adventures.

4K WI-FI	SUBMERSIBLE CASE 30M	2" LCD DISPLAY	VIDEO/PHOTO	WEB CAM	IMAGE STABILIZER

TIME LAPSE VIDEO/PHOTO	CYCLE RECORDING	WIDE ANGLE 120°

Packaging and codes
30 m waterproof case, handlebar mount, 1050mAh Li-Ion battery pack, quick coupling (x2), screw coupling, 90° support (x2), coupling with photographic screw, 180° support, flat base support (x2), USB cable, clamps, fastening clamps, metal clamp, cleaning cloth.
code C1515

H3+ is complete with integrated Wi-Fi, Full HD, image stabilizer and waterproof case. The action cam for all your craziest moments.

With the GoPlus Cam application, you can control the video camera remotely using a smartphone or tablet.

Integrated 2" LCD screen
Midland H3 + features the integrated display for framing, easily adjusting settings and playing videos and photos.

Wi-Fi
Thanks to the integrated Wi-Fi, Midland H3 + connects to smartphones and tablets to view, review and share videos and photos through the dedicated GoPlus Cam App (iOS and Android).

Motion detection
Automatic recording, sensitive to the movements of the wearer.

Dash cam
Continuous recording when connected to an external power supply (car/motorcycle).

Image stabilizer
Automatic elimination of micro vibrations

Waterproof case 30m
The submersible case supplied protects the action cam from water up to a depth of 30 meters, but also from mud and dust.

Packaging and codes
Video camera, case waterproof to 30m, frame, quick fixing, flat based mounting, photographic fixing with screw, USB cable, Li-Ion battery pack
code C1235.01

1080P
FULL HD

H3+

The action cam everyone can use

WI-FI	SUBMERSIBLE CASE 30M	2" LCD DISPLAY	VIDEO/PHOTO	CAR DVR	IMAGE STABILIZER

WIDE ANGLE 140°	ALL ACCESSORIES IN THE PACKAGE

Video camera accessories

H9/H5 Pro accessories

C1531 — **H9 Pro**
Micro USB microphone.

R02936 — **H9 Pro / H5 Pro**
Waterproof case.

R02938 — **H9 Pro / H5 Pro**
Dual desktop charger for batteries.

R02937 — **H9 Pro / H5 Pro**
Battery.

Battery

PB-H5 C1246 — **H5/H5+ H3+/H3 H9**
900mAh 3.7V Li-Ion battery pack.

Surface accessories

Turnable Hook 360°C1268 — **H series**
Rotating hook mount 360° for base with double-sided tape.

GO PRO

Spider C1110 — **All** also Bike Guardian series
360° swivelling large base with 3M adhesive and 45° slide for surf/snowboard.

GO PRO

Minispider C1109 — **All** also Bike Guardian series
360° swivelling, small base with 3M adhesive with 45°/10° slides.

GO PRO

Tactical/weapon accessories

Universal Rifle Mount C1064.01 — **All**
Universal mount for rifles.

Bow Mount C1068 — **All**
Bow mount.
Tree Mount C1062
Tree mount.

Professional/Ram accessories

Ram Roll Bar Mount C1042 — **All***
Professional mount for tubular handlebar with a diameter of 1-3 cm.

GO PRO

Ram Moto Quad Mount C1052 — **All**
Professional mount suitable for all vehicles with tubes with a diameter of 3-6 cm.

GO PRO

Vehicle accessories

Handlebar Mount C1117 — **All** also Bike Guardian series
Mount for handlebars.

GO PRO

Suction Cap Mount C980.01 — **All***
Suction mount for cars and motorcycles for stable recording on a vehicle, ideal for smooth (bodywork) and rough surfaces (dashboard).

GO PRO

Handlebar Mount C992 — **All***
Mount for handlebars and tubes.

GO PRO

* Compatible with H series action cameras using Tripod Mount C1270 adapter

Video camera accessories

Wearable accessories

Cap Mount C1012
Mount for cap with visor.

All*

GO PRO

Vented Helmet Mount C991
Universal Velcro band for
bicycle helmet, rucksack, etc.

XTC280
XTC270

Anti-condensation

Anti-condensation inserts C1171
18 inserts and one humidity
indicator.

All

Pod

All*

XT-Pod C1116
Aluminium camera holder MINI POD (18cm).

GO PRO

All*

XT-Pod 2S C1116.01
Telescopic camera holder POD, 2 carbon fibre segments
(80cm).

GO PRO

All*

XT-Pod 3S C1116.02
Telescopic camera holder POD, 3 carbon fibre segments
(112 cm).

GO PRO

Overwiew tables

Model	Bike Guardian Wi-Fi	Bike Guardian
Resolution	1920x1080 (30 fps)	1920x1080p (27fps)
Sensor	AR0330 3 MP	Sony 2 MP
Aspect Ratio	16:9	16:9
Format	MOV	MOV
Lens	F/2.0 (f=3.15 mm)	-
Lens angle	170°	120°
Sd Card	64 GB	64 GB (Class 10)
Battery	1050 mAh up to 120'	680mAh up to 120'
Wi-Fi	Yes	No
Photo	12MP	2 MP
Tripod mount	Yes	Yes
Weight	98 g	78 g
Dimensions WxHxD	100 mm Ø40 mm	86 mm Ø27 mm
Operating systems	Windows 10, Vista 7&8, Mac OSX 10.4+	

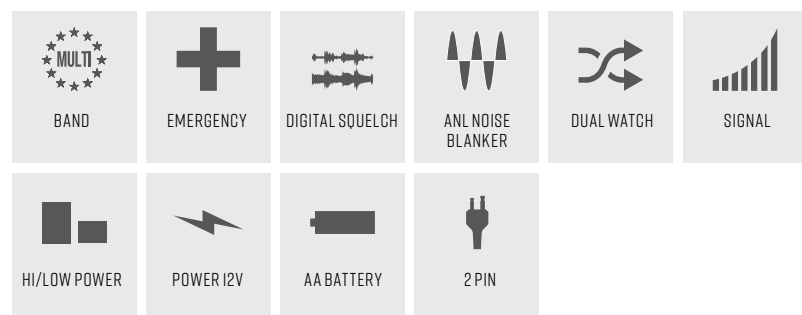| Model	H9 Pro	H5 Pro	H3+
Resolution	4K@30-2.7K@30-1080p@60 - 720p @ 120/60	4K@30 - 2.7K@30 - 1080p @60 - 720p@120/60	1080p@30 - 1080i @30 - 720p @60 - 480p@60 480i@60
Sensor	20 Mp	16 Mp	16Mp
Aspect Ratio	16:9	16:9	16:9
Format	MOV	MOV	AVI
Lens	7 elements	5 elements	1 element
Lens angle	100°-110°-130°	120°	120°
Sd Card	128 GB	128 GB	128 GB
Battery	1050 mAh, up to 120'	Li-Ion 1050 mAh, up to 120'	Li-Ion 900mAh, up to 110' in HD
Wi-Fi	Yes	Yes	Yes
Photo	20 Mp	16 Mp	
Tripod mount	Yes	Yes	No
Weight	65 g	65 g	52 g
Dimensions WxHxD	59x41x24 mm	59x41x24 mm	59.3x29.3x41.1 mm
Operating systems	Windows 10, Vista 7&8, Mac OSX 10.4+		

MIDLAND
MOVING COMMUNICATION

The portable CB transceiver "par excellence", **Alan 42 DS**, with new electronic components to give a unique audio experience.

It is fitted with **digital squelch**, **ANL filters and Noise Blanker** that remove all annoying noises caused by sources outside the vehicle.

A multistandard transceiver that allows selecting **any European band and operate in all EU countries.**

Features

· Band: Multi (see page 34)
· Power: 1W/4W depending on the country
· DS: Digital Squelch
· ANL filters/Noise Blanker
· Emergency channel (EMG)
· Keypad lock (LOCK)
· Battery status indicator
· High-lower power (H-L)
· Display back-lighting button
· AM-FM button selection
· SCAN function, Dualwatch
· Antenna socket: BNC
· Powered by 8 AA batteries or 12V
· 2-pin accessory socket

Packaging and codes

1 radio, wall charger for 8 AA battery pack, empty battery pack for 6 AA Alkaline batteries, empty battery pack for 8 AA rechargeable batteries with charging socket, adapter for car use with external SO 239 antenna socket, antenna, belt clip, wrist strap.
code C1267

Export version: 400CH

Optional accessories

PB E42 - C602
Empty battery pack to charge 8 AA batteries (not included)

R74593 (Alan 42 DS/Multi)
Car adapter with socket for external antenna SO2399

R17365
Power supply

Alan 42 DS

The best-selling portable CB

MULTI **BAND**	**EMERGENCY**	**DIGITAL SQUELCH**	**ANL NOISE BLANKER**	**DUAL WATCH**	**SIGNAL**
HI/LOW POWER	**POWER 12V**	**AA BATTERY**	**2 PIN**		

Talker Series

XT70 | XT70 Adventure

12 Km range*, with earphones, volume knob and quick desktop charger

Version:	PMR446/LPD
Colour:	Blister Black /Metallic Dark grey Case Black /Yellow
Channels:	8 + 16 pre-set PMR446 - 69 LPD
Tones:	38 CTCSS + 83 DCS

Features
· Communications up to 12 km*
· Power supply: Rechargeable battery pack (**up to 18 hours battery life**)
· 2-pin accessory jack/USB for charging

Packaging and code
Blister:
2 radios, 2 professional belt clips, 1 double desktop charger, 2 rechargeable battery packs, USB cable, 2 earpiece microphones MA21-Li.
code C1180

Case:
2 radios, 2 professional belt clips, 2 single desktop fast chargers, 2 rechargeable battery packs, 2 wall adapters, 2 USB cables, 2 earpiece microphones MA21-Li.
code C1180.01

XT30

6 Km* range

Version:	PMR446
Colour:	Black /Metallic green
Channels:	8 + 8 pre-set
Tones:	38 CTCSS

Features
· Communications up to 6 Km*
· Power supply: 3 rechargeable AAA batteries (**up to 5 hours battery life**)
· 2-pin accessory jack/USB for charging

Packaging and codes
Blister with 2 radios, 2 belt clips, 6 AAA rechargeable batteries, 2 way USB cable.
code C1177

XT60

10 Km range*, with volume knob and quick desktop charger

XT5

The walkie talkie for families

* In optimal conditions

Version: PMR446/LPD
Colour: Black /Metallic light blue
Channels: 8 + 16 pre-set PMR446 - 69 LPD
Tones: 38 CTCSS + 83 DCS

Features
· Communications up to 10 Km*
· Power supply: Rechargeable battery pack (**up to 12 hours battery life**)
· 2-pin accessory jack/USB for charging

Packaging and codes
Blister with 2 radios, 2 belt clips, 1 double desktop fast charger, 2 rechargeable battery packs, USB cable.
code C1179

XT50 | XT50 Adventure

8 Km range*, with desktop charger

Version: PMR446
Colour: Blister Black /Grey
Case Black /White
Channels: 8 + 16 pre-set
Tones: 38 CTCSS

Features
· Communications up to 8 Km*
· Power supply: Rechargeable battery pack (**up to 12 hours battery life**)
· 2-pin accessory jack/USB for charging

Packaging and codes
Blister:
2 radios, 2 belt clips, 1 double desktop charger, 2 rechargeable battery packs, USB cable.
code C1178

Case:
2 radios, 2 belt clips, 1 double desktop charger, 2 rechargeable battery packs, USB cable, 1 wall adapter, 2 earphones MA21Li.
code C1178.03

Version: PMR446
Colour: Blue/Yellow/Red/Green
Channels: 8
Tones: 38 CTCSS

Features
· Range: up to 4 km*

Packaging and codes
2 radio: 2 blue radios with belt clips.
C1425

XT5 Quadpack: 4 radios in different colours and belt clips.
C1425.01

XT10
4 Km* range

Version: PMR446
Colour: Black /red
Channels: 8 + 8 pre-set
Tones: 38 CTCSS

Features
· Communications up to 4 Km*
· Power supply: 3 AAA batteries

Packaging and codes
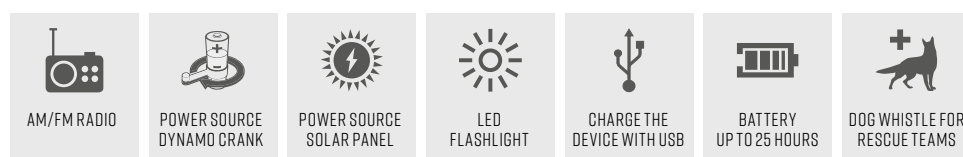Blister with 2 radios, 2 belt clips.
code C1176

* In optimal conditions

Solar panel

ER300

The powerful multifunctional emergency powerbank

AM/FM RADIO	POWER SOURCE DYNAMO CRANK	POWER SOURCE SOLAR PANEL	LED FLASHLIGHT	CHARGE THE DEVICE WITH USB	BATTERY UP TO 25 HOURS	DOG WHISTLE FOR RESCUE TEAMS

■ AM/FM radio

■ Dynamo recharge

■ Charge the device with USB port

ER300 is a **powerful powerbank** capable of recharging portable devices and an **emergency device** equipped with an AM/FM receiver, designed for emergency situations, disasters and safety in which keeping in touch is essential. **ER300** is a versatile solution also for everyday use, for outdoor activities, camping or in leisure time. **Rechargeable via dynamo, solar panel, batteries and USB socket. With ultrasonic call for dogs, torch.**

Frequency: 531-1629KHz (AM)
                 87.5-108MHz (FM)
Colour: Red/Black

Features

· Recharge: dynamo, solar panel, Li-Ion integrated battery pack or AA batteries, via mini-USB socket
· It charges external electronic devices with USB port
· Power bank with long life battery Li-Ion 2000 mAh, lasting up to 25 hours of normal use
· It also works with 6 AA batteries (optional)

· Flashlight with Cree® led 130L*
· SOS Morse code flashlight beacon
· Ultrasonic dog whistle useful for rescue teams
· AM/FM radio
· Digital clock
· Headphone jack
· Telescopic antenna
· Wide, bright LCD with backlight

Packaging and codes

Radio, 2000 mAh Li-Ion battery pack, USB/micro USB cable
code C1173

* Cree® is a registered trademark of Cree Inc.

Pop material

A223 customizable counter display
Customizable plexiglass counter display (photo for illustrative purposes).
Overall dimensions: 220x200x270 mm.

Demo kit
R series - C1553 | BT Pro Series - C1449 | BT Mini - C1491

A222

Equipped with a 22" Full HD display preloaded with videos of
Midland Moto and Action Cam products, 9 hooks + anti-theft supports
(packages as shown in the picture not included).
Dimensions: W740xD300xH1780mm.

A222.01

Metal floor display equipped with 12 hooks + anti-theft supports
(packages as shown in the picture not included).
Dimensions: W740xD300xH1780mm.

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ᴀIDLAND®

MOVING COMMUNICATION

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