



# SPIRIT HD

2-Way Bluetooth® Intercom



### 40mm HD SPEAKERS

Powerful 40mm HD speakers, advanced processor and 3 sound profiles will transform any ride.



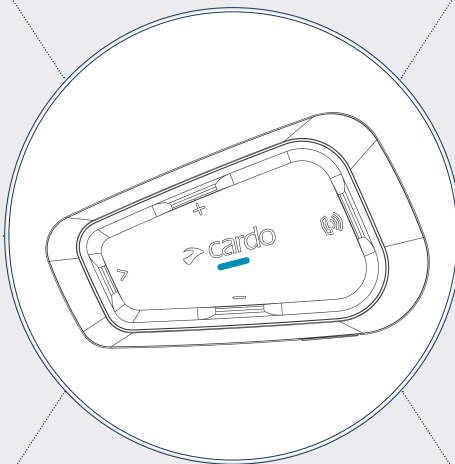
### WATERPROOF

No matter what you throw at it, your waterproof SPIRIT HD will take the beating and keep you connected. Rain, shine, mud, dust or snow.



### UNIVERSAL CONNECTIVITY

SPIRIT HD connects with any other Bluetooth headset of any brand.



### WIDEBAND INTERCOM 600M RANGE

Experience high quality audio Bluetooth intercom connectivity. 2 riders at a range of 600m / 0.4mi.



### FM RADIO

Built-in FM Radio with RDS for automatic selection of the strongest signal – whether you are in town, or in the middle of nowhere.



### OVER-THE-AIR SOFTWARE

Always keep your unit updated by downloading Over-the-Air software updates whenever a new version is available.





# SPIRIT HD

Setting a New Standard

Spirit HD packs everything you ever wanted from a Bluetooth communicator at a price you can afford



## Specs.

### General

#### Compatibility

Universal

#### Operating Temperature

-20°C to 55°C / -4°F to 131°F

#### Waterproof

#### FM Radio

Operating frequencies 76-108 MHz  
RDS - Radio Data systems  
6 preset station memory

#### Software Updates

Over-the-air updates  
USB cable updates

#### Device Settings

Cardo Connect App

### Dimensions

#### Main Unit

Height: 47mm | Length: 78mm  
Depth: 19mm | Weight: 35g

#### Speakers

Diameter: 40mm | Depth: 10mm

### Connectivity

2 channels for mobile phone and GPS

Bluetooth 5.2

Universal connectivity

TFT connectivity

### Intercom

Universal Bluetooth Intercom

Group size : up to 2 riders

Range: up to 600m / 0.4mi

### User interface

Multilingual status announcements

### Audio

40mm HD speakers

HD Audio profiles

Automatic Volume Control

### Battery

#### Talk Time

13 hours

#### Charging Time

up to 2 hours

#### Fast Charging

2 hours talk time after 20 min charge

#### Standby Time

10 days

### Certificates

CE

FCC / IC

SIG BT

TELEC

UKCA

### Code

#### Spirit HD Single

Part number: SPRT0002 | EAN: 828831843081

#### Spirit HD Duo

Part number: SPRT0102 | EAN: 828831843104

	SPIRIT	SPIRIT HD	FRECOM 2x	FRECOM 4x
Riders	1-2 riders	1-2 riders	1-2 riders	1-4 riders
Range (km/mi)	400m / 0.25mi	600m / 0.4mi	800m / 0.5mi	1.2km / 3/4mi
FM radio		●	●	●
Speakers	32mm	40mm HD	40mm JBL	40mm JBL
Control Wheel			●	●
Bluetooth® intercom	Regular	High Definition	Live Intercom	Live Intercom
Natural Voice Operation				●

## AVAILABLE ACCESSORIES:



SPIRIT/FRECOM  
2nd Helmet Kit JBL



SPIRIT/FRECOM  
2nd Helmet Kit



SPIRIT/FRECOM  
Half Helmet Kit



JBL 45mm Audio Set



Refreshment Kit