



cardo SHO-1™

**Bike-to-Bike
Communication System
Custom-designed
for SHOEI**

For over half a century SHOEI has been crafting premium helmets and its products have achieved iconic status among riders world-wide. The cardo SHO-1 was custom-designed to offer SHOEI enthusiasts a communication system that meets the highest standards.

Just like your trusted SHOEI helmet, the new cardo SHO-1 is an extraordinary piece of equipment. With its unique and patented modular architecture, the SHO-1 integrates seamlessly with the SHOEI helmet design⁽¹⁾. On the inside, the SHO-1 houses the most advanced communication technology, including an unmatched plethora of features and functions. On the outside, it offers a streamlined and discreet appearance, including a replaceable battery for those extra-long-riding tours.

SHOEI riders will appreciate the voice-controlled operation of the cardo SHO-1. Not only will their hands remain on the handlebar for extra safety, but using the system also means natural and intuitive operation of this extremely feature-rich device. Among others, the cardo SHO-1 offers voice-controlled intercom calls with up to 8 additional riders or 4-Way intercom conferencing within a 1.6 km⁽²⁾ range.

And there is more: Riders can connect two mobile phones simultaneously and talk hands-free. Streaming stereo music from any Bluetooth®-enabled smartphone or MP3 player is a breeze and so is the ability to receive in-the-ear navigation instructions from your GPS. With the built-in FM radio you can also stay up-to-date with the latest traffic and weather reports from local radio stations.

The unique Cardo Community® web platform allows riders to invite fellow bikers for a ride, plan and join tours, and personalize the device settings to get the most out of your riding experience. The cardo SHO-1's upgradable software⁽³⁾ will ensure you remain at the forefront of technology.

Enjoy your SHOEI ride!

Cardo SHO-1 DUO also available
2 pre-paired Cardo SHO-1 units in one package

Connectivity Options

- Intercom conferencing between 4 riders (up to 1 mile/1.6 km in Full Duplex)⁽²⁾
- 4-Way (2 drivers and 2 passengers)
- 3-Way (3 separate bikers)
- 2-Way (bike-to-bike or rider-to-passenger)
- Intercom "1+8" - toggle between 9 riders
- Click-to-Link: for spontaneous intercom connections
- Music Sharing™ technology via A2DP
- Mobile Phone Conference Mode (rider, passenger, outside caller)

- 2 Mobile Phones / GPS device
- MP3 Player – Stream stereo music via A2DP (cable connection also included for non-Bluetooth MP3 players)

Plus: Built-in FM radio with RDS, 6 station presets and smart auto scan

Priority Management

No need to manually disconnect from intercom or music to receive incoming phone calls or GPS instructions!



**Device Customization
Cardo SmartSet App
for Android™**
FREE on Google Play!⁽⁴⁾

(1) Tested and approved for use with: Qwest, XR-1100, Multitec, Neotec, J-Cruise, Hornet-DS, RJ-Platinum

(2) Results may vary according to terrain. Reduced operational range when connected to some scala rider models

(3) Minimum Requirement: Windows® XP / iOS X10.5

(4) Android and the Android robot are trademarks of Google Inc.

cardo SHO-1™



- Speakers
- Hybrid Microphone
- Volume
- Music / Mobile
- Voice Command
- Intercom
- Battery Unit



- Unique modular design (pat. pend.)
- Up to 1.6 km⁽¹⁾ intercom range
- 4-Way Intercom Conference mode in Full Duplex
- "1+8" Intercom toggling: Toggle among 9 riders
- Voice Command: Voice recognition technology for true hands-free operation
- Click-to-Link[®] intercom for spontaneous conversation with other riders nearby
- Cardo Community[®] platform for social features, device customization and software updates⁽²⁾
- Music Sharing™- Rider and Passenger listen to the same stereo music (via A2DP)
- Group Signal: Send audio signals to up to 8 fellow riders simultaneously
- Multilingual status announcements
- Self-adjusting speaker volume according to speed and ambient noise. Customisable AGC (pat. pend.)
- Voice-control for receiving / rejecting incoming mobile or intercom calls. Customisable VOX (pat. pend.)
- Digital Signal Processing for advanced audio functionality
- Volume Per Mode: Set and save volume levels according to audio source

- Make / Receive / Reject calls by voice command or at the push of a button
 - Dual Handsfree profile to connect 2 mobile phones simultaneously
 - A2DP/AVRCP profile for wireless stereo from smartphones
 - Conference mode between outside caller, rider-passenger
 - Customizable Hot-dial number
- Receive in-the-ear navigation instructions from Bluetooth enabled GPS (HS profile)
- Built-in FM Radio with RDS:
 - 6 presets with auto scan
 - Radio on time: 8-10 hours
 - Automatic radio muting for incoming calls
- Connect wirelessly to MP3 players via A2DP for stereo music (Cable option also provided)
- Interchangeable Hybrid and corded microphones included
- Removable battery - up to 13 hours talk-time/ 1 week stand-by
- Dual HD stereo speakers
- Waterproof and Dustproof

(1) Results may vary according to terrain
 (2) Minimum Requirement: Windows® XP / Mac OS X 10.5



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