

DATA SHEET E2 CARBON

PRODUCT DESCRIPTION

The E2 Carbon redefines safety and comfort with cutting-edge technology. The Carbon shell offers incredible shock absorption performance combined with lightweight. SCHUBERTH PERFORMANCE technicians who manufacture our Formula 1 helmets, use the same process to make the E2 Carbon shell. The interior, with its exclusive INDIVIDUAL seamless linings program offers unparalleled comfort

COLOURS AND GRAPHICS

- Gloss Carbon

RECOMMENDED RETAIL PRICE

- \$1549

HELMET SIZES

Shell 1 [XS (53) – S (55) – M (57) – L (59)] | **Shell 2** [XL (61) – XXL (63) – XXXL (65)]

WEIGHT

Sizes 53/55: 1760g (with accessories) Sizes 57/59: 1780g (with accessories) |
Size 61/63/65: 1970g (with accessories).

HELMET SHELL

Full Carbon fiber shell by SCHUBERTH PERFORMANCE technicians following the same lamination process used for Formula 1 helmets.

INNER SHELL

- New EPS material for improved shock absorption and increased head cavity, featuring two densities for main part and sides
- New SCHUBERTH INDIVIDUAL seamless linings concept to allow fit customization

FEATURES

- DOT FMVSS No. 218
- Carbon shell reinforced with kevlar layer for improved shock absorption strength and lighter weight.
- Full Carbon fiber shell handmade by SCHUBERTH PERFORMANCE technicians following the same lamination and Autoclave processes used for Formula 1 helmets.
- New removable and adjustable peak with Memory Function.
- New chin strap positioning to improve comfort in the throat area featuring Anti Roll Off System (A.R.O.S).
- Double chin air intake to improve ventilation, featuring exchangeable chin part filter.
- New patented visor mechanism featuring Memory Function.
- Improved field of view thanks to new City Position mechanism and to the new V-lock sun visor mechanism.
- Plug and Play communication system with speakers, Mesh Antenna, FM Radio Antenna and Bluetooth Antenna preinstalled in the helmet shell.
- SCHUBERTH INDIVIDUAL PROGRAM for unparalleled comfort.
- Reflective Area on the Wind deflector, neck roll, visor sealing and helmet stickers for enhanced visibility while riding with open and close Chin Bar.



PRODUCT IMAGES¹



Gloss carbon

¹ all helmets are shipped with clear face shield only



DATA SHEET SC2

PRODUCT DESCRIPTION

THE MOST ADVANCED TECHNOLOGY JUST FOR YOUR SCHUBERTH E2 Carbon

Easy to install, configure and use, SC2 sets a new standard for motorcycle communication. The required hardware, already pre-installed in SCHUBERTH E2 Carbon, includes HD speakers and 3 Antennas for Bluetooth Intercom, Mesh Intercom and FM Radio. SC2 is extremely simple to install: simply Plug in the HD Boom Microphone, remove the covers at the back of the helmet, free the remote control housing on the side, plug both in and you are ready to ride!

Thanks to the new Mesh 2.0 technology, SC2 delivers an unparalleled level of intercom connections redefining the concept of “communication network” with a virtually limitless number of participants

RECOMMENDED RETAIL PRICE

- SC2 \$349

FEATURES

- Bluetooth 5.0
- Multi-Way Intercom
- Mesh Intercom™ and Bluetooth Intercom™ up to up to 2 km in open terrain*
- Multi-channel protocol in Open Mesh allows users to switch between 9 comm channels
- HD Speakers and Boom Microphone.
- Audio Multitasking
- Multi-Language Voice Command
- Support Siri and Google Assistant

Features	SC2
Talk time	Mesh 8h/ Bluetooth intercom 12h
Charging time	Approx 2 hours
Working distance bike-to-bike	Mesh Intercom: up to 2 km in open terrain Bluetooth Intercom: up to 2 km in open terrain
Intercom conference	4 riders
Mesh conference	Open Mesh intercom: virtually unlimited number of participants Group Mesh intercom: max 24 riders per Group
Mesh 2.0	yes
Bluetooth sources	2
UKW Radio /Music-Sharing	yes
Set-up time	< 1 minute
Standby	2 days
Smartphone App	iOS, Android
Including remote control	yes
VOX voice control	yes
Audio-Multitasking	yes



DATA SHEET SC2

SPARE PARTS

- USB power & data cable (USB Type-C).....\$10
- Boom microphone\$25
- Speakers\$47
- Cover for mic. Socket\$9
- Foam cover for boom microphone\$8

PRODUCT IMAGES



SC2 main unit



Boom microphone



Remote control



In the box: SC2

