

English

Safety Instructions

Ascom Myco 4 Handset

Intended use

Your Ascom Myco 4 is intended to be a **handset** running compatible general purpose apps downloaded from any App Store.

Ascom Myco 4 is intended to be used as a hub for sharing information as well as reading, typing, and analyzing information, for example pictures and information via third-party apps installed on the handset.

Basic functionality of the Ascom Myco 4 handset is described in the Quick Reference Guide available at www.ascom.com/eifu

NOTE: Product designator for regulatory purposes of Ascom Myco 4 is SH4.

Safety Instructions

For safe and efficient operation of the handset, observe all necessary safety precautions when using the handset, see *Appendix 1 Precautions and Environmental Requirements*.

Privacy of communications may not be ensured when using this handset.

This product shall only be used with the following batteries:

P/N: 660733

Battery pack Ascom Myco 4



CAUTION: Risk of fire explosion if the battery is replaced by an incorrect type.

The handsets are powered by a rechargeable battery and shall be only charged using Ascom chargers.

Available chargers:

P/N: CB1-U1

Charging rack base

P/N: CTH-U01

Charger module for handset

P/N: CTH-U02

Charger module for handset and battery

P/N: CTB-U01

Charger module for battery

Backward compatible chargers:

P/N: DC5-AAAB

Desktop charger

P/N: CR7-AAAA

Charging rack

P/N: CR8-AAAA*

Battery pack charger

* + P/N 660746

Available power adapter and USB-C cable (suppliers designation):

P/N: 660736	USB power supply 18W
P/N: 660737	USB-C cable

Information about frequency bands and associated maximum output power is found in the *Appendix 2 Frequency Range and Output Power*.

Declaration of Conformity (EU/EFTA)

Hereby, Ascom (Sweden) AB declares that SH4 is in compliance with the essential requirements and other relevant provisions of the directives 2014/53/EU (RED) and 2015/863 (RoHS3) amending the directive 2011/65/EU.

The complete Declaration of Conformity is available at:
www.ascom-ws.com/doc/

The product is marked with the labels:  

Radio Frequency (RF) Exposure Information

The specific absorption rate (SAR) limit of Europe is 2.0 W/kg. This handset has been tested against this SAR limit. This handset was tested for typical body-worn operations with the back of the device kept 5 mm from the body. To maintain compliance with RF exposure requirements, use accessories that maintain a 5 mm separation distance between the user's body and the back of the handset. The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with RF exposure requirements, and should be avoided.

Declaration of Conformity (UK)

Hereby, Ascom (Sweden) AB declares that SH4 is in compliance with the essential requirements and other relevant provisions of Radio Equipment Regulations 2017 and the Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012.

The complete Declaration of Conformity is available at:
www.ascom-ws.com/doc/

The product is marked with the labels:  

Declaration of Conformity (USA and Canada)

This [handset](#) meets the applicable Innovation, Science and Economic Development Canada technical specifications.

Use of non-Ascom approved accessories may violate the FCC and ISED guidelines for RF exposure and should be avoided.

This [handset](#) has been tested and found to comply with the

limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This **handset** generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this **handset** does cause harmful interference to radio or television reception, which can be determined by turning the **handset** off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient, or relocate the receiving antennas.
- Increase the separation between the **handset** and receiver.
- Connect the **handset** into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer, or an experienced radio/TV technician for help.

CAN ICES-003 (B)/ NMB-003 (B)

Information to User

This **handset** complies with Part 15 of the FCC rules and with Industry Canada licence-exempt RSS standard(s).

Operation is subject to the following two conditions:

1. this **handset** may not cause harmful interference, and
2. this **handset** must accept any interference received, including interference that may cause undesired operation.

While operating in WiFi-6E (RLAN handsets in the 5925-7125 MHz band):

- This **handset** shall not be used for control of or communications with unmanned aircraft systems;
- **This handset shall not be used on oil platforms;**
- **This handset shall not be used on aircrafts;**
- **This handset shall not be used on automobiles;**
- **This handset shall not be used on trains;**
- **This handset shall not be used on maritime vessels.**

The **handset** is restricted to indoor use only when operating in the 5150 to 5250 MHz frequency range.

RF Exposure Information

The **handset** has been tested and found to comply with FCC RF radiation exposure limits set forth for an uncontrolled environment and meets the FCC RF exposure guidelines.

This **handset** is designed and manufactured not to exceed the emission limits for exposure to RF energy set by the Federal Communications Commission of the United States.

During SAR testing, this **handset** was set to transmit at its

highest certified power level in all tested frequency bands, and placed in positions that simulate RF exposure in usage against the head with no separation, and body-worn with the separation of 5 mm (**only Wi-Fi versions SH4-Axxx**) and 10mm (**only DECT versions SH4-xxDx**).

Although the SAR is determined at the highest certified power level, the actual SAR level of the handset while operating can be well below the maximum value.

The exposure standard for wireless devices employing a unit of measurement is known as the specific absorption rate, or SAR. The SAR limit set by the FCC is 1.6W/kg.

The FCC has granted an equipment authorization for this **handset** model with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. This **handset** is compliance with SAR for general population/uncontrolled exposure limits in IC RSS-102 and had been tested in accordance with the measurement methods and procedures specified in IEEE 1528 and IEC 62209. This **handset** should be installed and operated with minimum distance 5 mm (**only Wi-Fi versions SH4-Axxx**) and 10mm (**only DECT versions SH4-xxDx**) between the radiator and your body. This **handset** and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter.

For information about SAR values, see the Data Sheet for the handset.

Modifications

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the **handset**.

California Proposition 65



WARNING: This product can expose you to chemicals including Antimony trioxide, which is known to the State of California to cause cancer, and Di-isodecyl Phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm.

For more information go to www.P65Warnings.ca.gov