

TELEPHONE FOR CLEAN ROOM

according to EN ISO 12644

- State of the art voice communication for clean rooms
- Compact construction - smooth, cleanable, decontaminable
- Superior capacitive touch keypad
- Automatic answer call, 13 speed dials, 1 emergency button, 3 speed dials, internal real-time
- Communication over ethernet (VoIP) or analog (connected to analog PBX)
- Easily programmable (using either buttons or the web interface)

Telephone for clean room provides voice communication between rooms of clean room surroundings. It provides not only communication but also security features. Security function do not end on possibility of quick call to help of emergency button, but provides also possibility of automatic answer the call and what is happening in clean room.

Front panel is flat, cleanable and decontaminable. It meets the parameters of the IP65 international waterproof and dust proof standard, ie. is resistant against splashing water eg. during washing and desinfection. Phone is designed to be easy integrate into the clean room panel with thickness of 50 mm or more. It is also possible to install it in plasterboard, or using optional stainless steel installation box for assembly on wall (On Wall Box).

Capacitive touch keyboard is very sensitive and allows control also through the glove. Control is very simple and intuitive.

Phone has an integrated clock, which is possible to synchronize by internet (world time).

Modern construction of telephone K-2000 allows calls over the internet (SIP protocol), or over your existing analog PBX. ie. has its own telephone number and is possible by simple adjustment allowing to make a call also outside the corporate network. Power supply can be realized by standard source 24V, or by PoE (IEEE 802.3af, with full structured cabling).

Setting of the phone is being done by special codes via the keyboard or via special web interface. The supply of spare parts is guaranteed throughout the entire product service life.



TECHNICAL PARAMETERS

| Sizes /mm/ | | |
|------------|--------|-------|
| Width | Length | Depth |
| 120 | 205 | 50 |

OTHER PARAMETERS

| | |
|---|---|
| Keyboard | capacity 17 keys |
| Power | 24V DC/15W max, or PoE dle IEEE 802.3af necessary FULL structured cabling Cat.5 |
| VoIP protocol | SIP |
| Operating temperature | -20 - 60 °C |
| IP65 waterproof and dust proof standard | |
| Configuration via Webserver over IP | |
| Internal real-time with NTP (Network Time Protocol) synchronization | |
| Interface | 1x RJ45 10/100Mb PoE 1x FXO 1x 24VDC input - power |

TELEPHONE FOR CLEAN ROOM K-2000 IS ONE OF OUR PRODUCTS OF A SERIES CLEAN ROOM SOLUTION.

FOR MORE INFORMATION OR QUESTION VISIT OUR WEBSITES WWW.LABOX.CZ OR CONTACT US ON obchod@labox.cz AND ALSO AT SEVERAL OTHER CONTACT INFORMATION LISTED ON OUR WEBSITE.



YOUR SPECIALIST IN CLEAN ROOM TECHNOLOGY



LABOX spol. s r. o.
Brandýská 8, 250 90 Jirny
+420 281 012 550, info@labox.eu
www.labox.eu