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# Hot-Line Emergency VoIP (SIP) telephone Handset+Handsfree, 100% Aluminum vandal resistant IK10 & weatherproof IP66 model TEL710M0-Sip

## ERCOTEL-ip™



### AVAILABLE COLORS

YELLOW RAL1023	GREY RAL7030	BLACK RAL9005	RED RAL3020	ORANGE RAL2007
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**ERCOTEL®** comes from over **20 years of experience** in designing and manufacturing specialized communication terminals, to be installed in the hardest areas in the world: **Off-Shore, Mines, Marine, Steel-Works, Railways, Tunnels.**

Protection index : .....IP66 [EN 60529]  
Impact Resistance : ..... IK10 [EN 60068]  
Operating temperature:.....-40°C ÷ +70°C  
MTBF: .....250.000 hours  
MTTR: ..... 3 minutes  
Handset's cord: ..... stainless-steel flexible  
Dimensions: .....359 x 231 x 164 mm  
Weight: .....4,85 kg  
IP-rating: ..... 66  
Operating temperature:.....-40°C ÷ +70°C

The **SMART Sip/VoIP ERCOTEL® TEL710M0-VoIP** is probably the more performing and innovative **Emergency & Hot-Line** Telephone on the worldwide market.

It is totally made of **aluminum** and **INOX** stainless-steel. **ERCOTEL®** series are designed for a lifetime of **20 years in harsh industrial environment.** The **handset made of aluminum** is equipped with a flexible steel cord with **breaking load of 200kg.**

### MAIN CHARACTERISTICS

Equipped with the native VoIP electronic card XCS-182 release 2022-1, HD Voice, DESQO™ ready.  
Protocol: ..... SIP  
Power: ..... PoE or 12Vdc  
SIP Servers: .....up to 3 SIP servers  
Electronic Bell: ..... up to 95dB@1m, adjustable  
Hook:..... magnetic, high protection  
Programmable: ..... webpage

### HOT-LINE and AUTODIALING

Lifting the handset, the **TEL249M0P-VoIP** automatically dials one or more pre-stored telephone numbers. At the end of the conversation the telephone goes back automatically to stand-by conditions also if the handset is not hanged-up (automatic hang-up).

### Main functions

- Sequence of 8 memorized emergency number
- Red LED indicating "on line" or "incoming call"
- Blue LED indicating "good state of service"

### AFD - Automatic Fault-detection

The **AFD** (Automatic Fault Detection) function allows to keep under control all main functions and live parameters of the telephone, including the **audio test of microphone and earpiece.** The test is done periodically, on the base of the programmed user's scheduling. The state of good service is constantly shown by the flashing blue LED. The **specialized software TelDia®** can be used to keep under control a large fleet of emergency telephones, from a remote desktop.

### Automatic hang-up

Automatic hang-up when the handset is abandoned in a wrong position.

### Optional functions

- Local audio test
- Auxiliary hook contact
- Alarm/Service contacts
- Call repeating relay for activating external repeaters
- Programmable Relay activated on selected events
- Ready for Remote diagnostic software TelDia™