

EP802

Long Range Single Line Cordless Phone



Description :

- Entry 1-Line Digital Long Range Cordless
- Range up to 1km (Default mode)
- Multiple handsets & bases installation
- Independent broadcast & intercom
- CE certificate

EP802 Datasheet Version 010911

*** Specifications subject to change prior notice. This product is only recommend to be used under authorized approvals and certification of the local authorities.*

*** All specifications are subject to change without notice*

TELEPHONY PRODUCTS

EP802

Features :

- Frequency band: 863~865MHz
- 38 channel auto-scan
- Channel spacing: 50KHz
- Manual Power Control : 10mW (10dBm)
- Long range : up to 1km
- Expandable handset (up to 9 handsets)
- Multi-base (up to 4 bases)
- Vibration mode
- Mono display
- LCD backlight (White)
- Display multiple language :
 - English/French/German/Italian/Spanish/Eastern Europe languages (TBD)
- ETSI Caller ID supported
- Call log (Dialed/Received/Missed call)
- Date/Time stamp (For Caller ID)
- Key guard
- Call timer
- Phonebook: 50 entries (16 Characters + 25 Digits)
- Handset speakerphone
- Two-way intercom
- Broadcasting
- Call hold
- Call Barring (For outgoing call)
- Call manager
- Call park
- Mute
- Flash (100ms ~ 900ms)
- Redial (Last 10 calls)
- Call barring (For outgoing call)
- 6 level volume control
- Feature call
- Auto-answer

- Any key answer
- Auto hang up
- Prefix
- Keytone volume
- Ringer volume
- Selectable ring tone (For Incoming call)
- Selectable ring tone (For intercom)
- Low battery alarm and display
- Wall mountable
- Hearing aid compatible
- External handset/base antenna
- Built-in 2.5mm headset jack
- Optional outdoor antenna – sold separately
- Programmable PBX option key
- Regulatory Compliance (mandatory)
 - ETSI EN 301 357-2 (Radio for Cordless Audio)
 - ETSI EN 301 489-3 (EMC for Cordless Audio)
 - EN 60950
 - EN 50371 (RF safety)
- RoHS compliant
- Handset Keypad:
 - Talk/Flash
 - Speakerphone
 - PTT (Broadcast)
 - End/Power
 - Intercom
 - Caller ID
 - Hold
 - Softkey x 2
 - Up/Down key
 - Standard dialing keys (0~9, *, #)
 - Redial (softkey)
 - Menu (softkey)
 - Mute (softkey)

- Base keypad:
 - Page
 - Reset (rear)
 - REG (Built-in Page)
- Base LED:
 - Power
 - In Use
- DC jack
- Tel jack
- Line jack
- Battery:
 - Standard: 1100mAh, Li-ion
 - Optional: 1700mAh, Li-ion
- Standby time: 50Hours (80 hours for optional battery)
- Talk time: 3 hours (4~5 hours for optional battery)
- Charger (single slot for handset only)