



ITEM NO. KNEM-28 Hands-free Intercom

GSM Version Emergency Call Box

DESCRIPTION

1. GSM telephone.
2. Metal body, solid and temperature bearable.
3. Handset free, 3W loudspeaker.
4. Heavy duty vandal resistant buttons.
5. With or without keypad optional.
6. Waterproof grade about IP66.
7. Body with grounding connection protection.
8. Support hotline call, stop if the other side hang up.
9. Built-in loud speaker, noise canceling microphone.
10. Lighting will flash when there is an incoming call.
11. Built-in rechargeable battery with solar powered panel.
12. The design is super thin and smart. Embed style and hanging style can be chosen.
13. Time out function optional.
14. Color: Yellow or OEM.
15. Temper-proof body
16. Special alarm message by SMS function if:
 - Push button not work
 - Low battery
 - Low GSM signal
 - Door opened
 - SMS recipient number
 - Hot line number

SPECIFICATION

Built-in loud speaker: 3W with amplifier.

Ringing: Through internal speaker/ringer.

Power supply: DC12V powered or rechargeable battery powered optional.

(Re-chargeable battery powered: 11.1V/14Ah, solar back-up: 18V/40W stand-by time :
27.6 hours, continuous talk time : 13 hours charging time : 4.5 Hours

Built-in battery standby: 3 days Built-in battery talking time: 18 hours)

Auxiliary contacts:1 Aux output, drycontact

Contact ratings. Load: Resistive load rated
load:0.3 A at 125 VAC; 1 A at 30 VDC rated
carry current:1A

Environment conditions:

Ambient temperature: -25°C to 70°C. Relative humidity:10%~95%

Atmospheric pressure: 86~106Kpa Circumstance noise:less than 60dB(A)

Impact protection: IK 09 according to EN50102

Full Duplex Hands-free Speakerphone	SMS remote alarm
High power amplifier and speaker	Over the air firmware updates
Acoustic echo cancellation	Vandal and water resistant call button and locks
Background noise reduction	Sequential number calling (on failure to connect)
Quad Band GSM (850/900/1800/1900MHz)	Configuration using SMS commands
SMS remote program the hot line	Feature control using operator telephone touchpad (DTMF)

CERTIFICATION



RCM: AS/NZS CISPR 32

Australian communications:AS/CAS004

Australian Equipment-safety: AS/NZS 60950.1:2015

EMC: EN50121(Railway application-Electromagnetic Compatibility)

PACKAGING

Telephone unit size: 2200*310*255mm Unit net weight: 90kg

2pcs in a wooden box CTN box, size: 35*80*255cm G.W: 186kg

PRODUCT PHOTOS:



OTHER PRODUCT PHOTOS:



Emergency Tower Telephone & Call Box

