

SN-1258

Product feature

- * Multi-channel access with auto-scan.
- * Multi-handset system (up to 15).
- * Walkie-talkie between handsets (up to 15 handsets).
- * Half-Duplex group call.
- * Two-way paging and hands-free intercom.
- * 9-set memory dial for each handset (20 digits).
- * Last number redial.
- * Tone/Pulse dialing mode selectable.
- * Change channel during conversation.
- * Keypad lock function.
- * Flash time programmable.
- * Ring volume adjustable.
- * Voice volume adjustable.
- * Music on hold.
- * Touch any key answer.
- * Handset with power saving circuit.
- * Low battery alert and indicator.
- * Out of range alert.
- * Battery power status display.
- * Fast charge.
- * Vibration alert. (Optional)
- * Built-in noise cancellation circuit (Compander).
- * Built-in voice security and mutation circuit (Scrambler).
- * Auto answer and auto hang up.
- * Transferring a call among handsets.
- * Separate charger (optional).

Specification

| | Base station | Handset |
|---------------------|--------------|---------|
| Transmitter | | |
| Frequency | 388 MHz | 262 MHz |
| Output power | 1 W | 400 m W |
| Spurious emission | 55 dBc | 55 dBc |
| Current consumption | | |

| | | |
|------------------------------------|---------------------------------------|--------------------------------|
| Stand-by | 100 mA | 7~12 mA |
| Talk | 600 mA | 500 mA |
| Receiver | | |
| Frequency | 262MHz | 388MHz |
| Sensitivity at 12 dB SINAD (CCITT) | -122dBm | -122dBm |
| Adjacent channel rejection | 50 dBc | 50 dBc |
| Spurious response | 55 dBc | 55 dBc |
| Power source | AC 110V/60 Hz AC 220V/50 Hz DC 12V | 3.6V/1000 mAh Ni-Mh Battery |
| Dimension | L x W x H (m/m) 150x 116x 45 | L x W x H (m/m) 123x 47x 25 |
| Weight | 380g | 140g |

Application

Ultra Long Communication Range

