

Kirisun 3208S Radio



RUGGED CONSTRUCTION

Metal Chassis and polycarbonate case to withstand the rigours of everyday use

16 CHANNELS

15 Channels plus one scanning channel are available (subject to Licence conditions).

CTCSS / DCS

Built-in CTCSS / DCS Encoder/Decoder for selective calling.

HIGH/LOW POWER SELECTION AVAILABLE

High power (4.5w) and low power (1.5w) selection option. Option to prevent transmission on busy channel (i.e. channel already in use).

AUTO POWER-SAVING

Automatic power saving feature

TOT (time-out-timer) CONTROL

Time-out-timer option can stop transmitting automatically by presetting a time limit (dealer programmable).

WIRE CLONE

Allows simple & quick "cloning" of one radios parameters to another without needing a PC

PRESET SQUELCH LEVEL

Preset squelch level for improved noise suppression.

WIDE/NARROW CHANNEL SPACING SELECTABLE

25KHz or 12.5KHz channel spacing (dealer programmable).

SIDE MOUNTED ACCESSORY CONNECTOR

Allows a wide range of Microphones/Headsets to be used

LOW BATTERY INDICATOR



Call-Systems Technology Ltd

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Kirisun 3208S Radio

| SPECIFICATION | |
|-------------------------------|---|
| Frequency | (450 ~ 470) MHz |
| Channel Capacity | 16 (15+1) |
| Channel Spacing | 25 KHz / 12.5 KHz |
| Temperature range | -30°C ~ +60°C |
| Antenna impedance | 50R |
| Microphone impedance | 2KR |
| Frequency stability | ±2.5ppm |
| Battery (standard) | Model: KB-30a Ni-MH DC7.2V±20% 1300mAH Battery Life: 8hrs (5-5-90 duty) |
| Case size (w x h x d) | 58mm x 135mm x 35mm |
| Weight | 150g (body) 315g (with battery and antenna) |
| Receiver | |
| Sensitivity (12dB SINAD) | 0.25µ V |
| Operating band width | ±7KHz (w) / ±3.5KHz (n) |
| Adjacent Channel Selectivity | More than 70dB (w) more than 60dB (n) |
| Intermodulation reject ratio | More than 65dB |
| Spurious response reject | More than 70dB |
| AF output power | 500mW (distortion less 5%) |
| Transmitter | |
| RF power (H/L) | 4.5W / 1.5W |
| Modulation type | 16K0 F3E / 8K0 F3E |
| Spurious & harmonics | Less than -70dB |
| FM noise (300~3000Hz) | Less than -40dB |
| Audio distortion (300~3000Hz) | Less than 5% |
| Maximum frequency deviation | ±5KHz |

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