



# REAL TALK

Philippines SRRS 325MHz NTC Two-Way Radio.

## Quick Specification:



**2.5 watts**  
RF power



**1500mAh**  
Battery Capacity



**16**  
Channels

## Available in:



**325Mz**  
Philippines SRRS

- License Free
- One Time Registration
- Traditional Radio Design

**RealTalk**

Antenna

Channel Selector

Volume Control

LED Indicator

PTT Key

Speaker Mic. Jack

Side Key

Speaker

Microphone

**RealTalk**

## Supplied Accessories



**ANTENNA**



**DESKTOP CHARGER**



**ADAPTOR**



**LI-ION BATTERY**



**BELT CLIP**



**HAND STRAP**



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# PRODUCT SPECIFICATIONS

| GENERAL                      |                           |
|------------------------------|---------------------------|
| Frequency Range              | 325MHz                    |
| Channel Capacity             | 16                        |
| PLL Channel Spacing          | 5/6.25/10/12.5/25KHz      |
| Battery Voltage              | 7.4V(Li-ion) 1500mAh      |
| Antenna Impedance            | 50Ω                       |
| Operating Temperature        | -20°C_+60°C               |
| Frequency Stability          | +2.5PPM                   |
| Dimensions (With Battery)    | 97(H)x58(W)x40(D)mm       |
| Weight (With Battery)        | 270g                      |
| TRANSMITTER                  |                           |
| RF Power Output              | 2.5w                      |
| Modulation Type              | F3E                       |
| Maximum Deviation            | ≤5.0KHz(W)                |
| Spurious Emission            | ≤65dB                     |
| Modulation Distortion        | ≤5%                       |
| FM Noise                     | ≤-45dB                    |
| RECEIVER                     |                           |
| Circuit Type                 | Digital Signal Processing |
| IFs                          | 38.850MHz & 450KHz        |
| Sensitivity (12dB SINAD)     | 0.2(W)                    |
| Squelch Selectivity          | 0.15(W)                   |
| Adjacent Channel Selectivity | ≥65dB                     |
| Intermodulation              | ≥65dB                     |
| Spurious Rejection           | ≥60dB                     |
| Image Rejection              | ≥65dB                     |
| FM Ham and Noise             | ≤-45dB                    |
| Modulation Type              | 16KOF3E                   |
| Operating Bandwidth          | ≤+7KHz                    |
| AF Output @ 4 Ohms           | 0.5w                      |
| Audio Distortion             | ≤5%                       |

## FUNCTIONS



SCAN



VOX



TOT



CTCSS



DCS

## PROGRAMMABLE SIDE KEY

### OPTIONS:

- Monitor
- Monitor Momentary
- Scan
- Alarm
- Priority Scan
- Vox