



# L-30

**RUGGED-RELIABLE TWO-WAY RADIO**



**Battery Save**



**Powerful Output**



**Compact &  
Tough Design**



**Clear Voice**

**WWW.LX.COM.MY**

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## RUGGED RELIABLE TWO-WAY RADIO

### GENERAL

Frequency Range	UHF: 400-480MHz
Channel Capacity	16CH
Channel Spacing	12.5/20/25KHz
Operating Voltage	7.2V DC
Battery Capacity	1650mAH / 2200mAH (Li-Ion)
Battery Life(5-5-90 Duty Cycle)	Up to 15 Hours
Operating Temperature	-30°C-+60°C
Frequency Stability	±2.5ppm
Antenna Impedance	50Ω
Dimension (H*W*D) (Antenna Excluded)	53x28x104mm
Weight (Antenna & Battery Included)	223g

### TRANSMITTER

Frequency Error	$\leq 5 \times 10^{-6}$
RF Power Output	$\leq 5W$
Modulation Limiting	$\pm 5.0KHz$
Spurious Emission	$\geq 65dB$
Modulation Distortion	Less than 5%

### RECEIVER

Sensitivity	0.2μV
Adjacent Channel Selectivity	$\geq 55dB$
Spurious Response Rejection	$\geq 55dB$
Intermodulation(Wide/Narrow)	$\geq 55dB$
Audio Output	$\geq 250mW$
Audio Distortion	$\leq 5\%$

### OPTIONAL ACCESSORIES



Battery Pack



Antenna



Charger



AC Adapter



Belt Clip



In Car Charger