



## DV 3150 / 3400 Portable Series

Unique design, light, attractive figure, easy to operate  
Working frequency 135~174 or 400~470 MHz

128channels

5 Watts RF output

LCD Screen

LED Lamp

Build in FM radio

Battery indicator

Voice prompt channel number

In-built VOX function, hands-free talking

Prior scanning, in-time answer for multi-channel

In-built CTCSS / DCS functions

Programming key to set, personalized function

Scratch resistant

Die Cast aluminum enclosure designed for rugged outdoor use

Repeater frequency facility

Battery save function that increases battery autonomy

With 1200mAh Li-ON battery, 8Hrs for talking duration

Uses Flash memory E<sup>2</sup> prom

135~174MHz  
400~470MHz

### Standard Accessories





# DV 3150 / 3400 Portable Series

General		
RX and TX Frequency Range	135~174 MHZ	DV 3150
	400~470 MHZ	DV 3400
Frequency Control	PLL	
Frequency Stability	5ppm	
Channel Number	128	
Channel Spacing	25 / 12.5 Khz	
Power Supply	DC 7.4 V 11.8WH (1200mA)	
Squelch Method	Carrier wave, CTCSS, DCS	
Usable Temperature Range	-10°C ~ +60°C	
Louder speaker	500 mW	
Dimension	130mm x 55mm x 40mm	
Weight	230 grams	

Transmitter	
Output power	5/1 Watts
TX Current	< 2 Amp 5 watts
Modulation	FM
Audio Distortion	<5%
Audio Response	300~3000Hz(+1,-3dB)6dB/Oct
FM Noise	-40dB/12.5KHz
Harmonic	<-60dB
Max. Deviation	2.5KHz
Adjacent Channel Power	<-60dBc/12.5KHz
Start Time	<70m Sec
Time-out Timer	0-240Sec

Receiver	
Sensitivity	0.25uV(12dB SINAD EIA)
	0.5uV (20dB SINAD ETS)typical
Audio Response	300-3000Hz(+1,-3dB) 6dB/Oct
Audio Power output	> 500mW @10%
FM Noise	-40dB/12.5KHz
Selectivity	>60dB/12.5KHz
Intermodulation	>60dB
spurious Rejection	>70dB

Specifications are subject to change without notice due to advancements in technology.

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