



DV 3066/3135 Portable Series

Unique design, light, attractive figure, easy to operate
Working frequency 66-88MHz or 135-174 Mhz

16channels

5 Watts RF output

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 aluminium enclosure designed for rugged outdoor use

Repeater frequency facility

Battery save function that increases battery autonomy

With 1600mAh Li-ON battery, 14H for talking duration

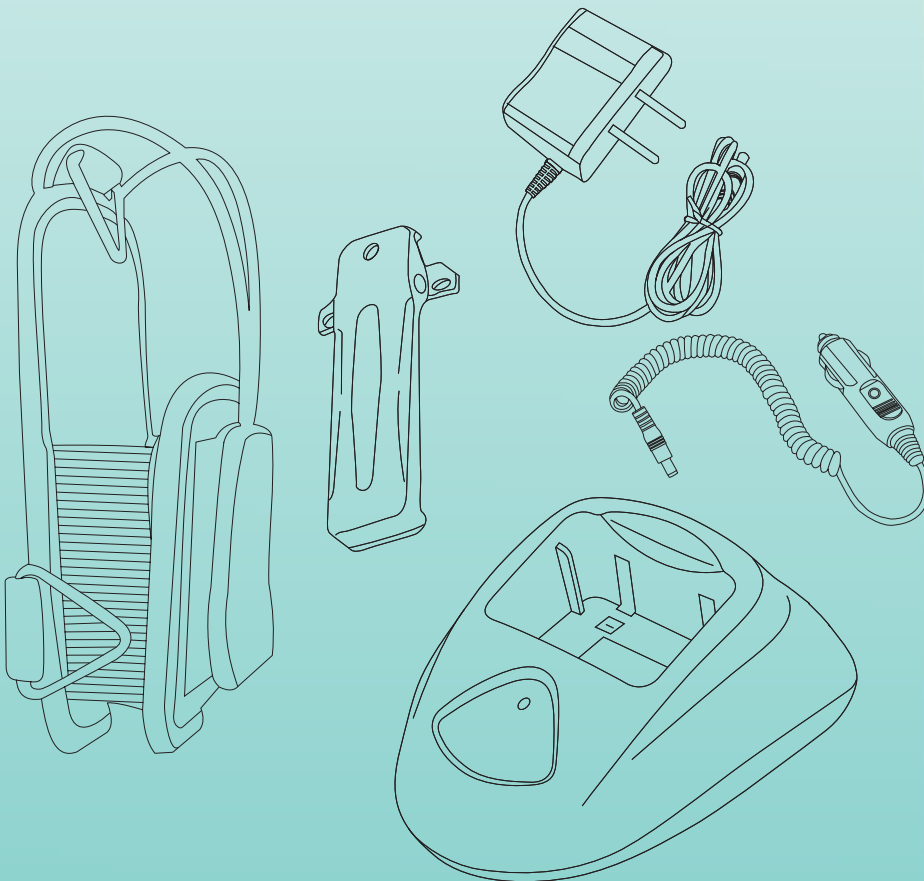
Uses Flash memory E² prom

IP 54 - water & dust

MIL – STD 810 C, D&E

66-88MHz
135-174MHz

Standard Accessories





DV 3066/3135 Portable Series

| General | | |
|---------------------------|--------------------------|---------|
| RX and TX Frequency Range | 66~88 Mhz | DV-3066 |
| | 135~174 MHZ | DV 3135 |
| Frequency Control | PLL | |
| Frequency Stability | 5ppm | |
| Channel Number | 16 | |
| Channel Spacing | 25 / 12.5 KHz | |
| Power Supply | DC 7.4 V 11.8WH (1600mA) | |
| 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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