

DV 2066/2135

Series Mobile Radio

For demanding and reliable operation in any situation



**COMPACT,
LIGHTWEIGHT
AND RUGGED**

**ROCK
SOLID**

**RF output power : 30 Watts
255 Channels
Wideband operation (66-88Mhz & 135-174
Mhz
Dot Metric Graphic Display
BCLO & Time out Timer
CTCSS / DCS
5- Tone Standard SelCall tones, 2 Tone and
DTMF, ANI, Group Call, Address Book
MIL STD 810 C,D & E
IP 54 (water & Dust proof)**

**User Functions
Select calls
Add / Delete Scan channels
Change Squelch setting
Emergency / Panic System**

Supplied with:

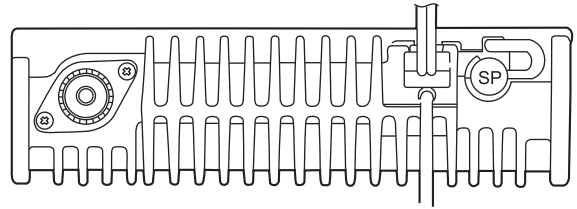
User manual, power cable, mounting bracket and standard microphone.

RTS 

RTS

DV 2066/2135

Series Mobile Radio



General		
RX and TX Frequency Range	66~88 Mhz	DV-2066
	135~174 MHZ	DV 2135
Frequency Control	PLL	
Frequency Stability	5ppm	
Channel Number	200Channels (divided into 10 groups) Reserve 100 calling number	
Channel space	12.5KHz	
Power Supplye	DC 13.2V ± 15%	
Squelch Method	Carrier wave, CTCSS, DCS,5-Tone	
Usable Temperature Range	-10°C ~ +60°C	
Louder speaker	BTL output method	
Dimension	160x155x40mm	
Weight	1KG	

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

RTS (Repeater & Trunking Systems)
7 Charl Cilliers Street, Senekal, Free State
South Africa

Tel: 086 100 2525 Fax: 086 659 9504

Website: www.repeater.co.za

Transmitter	
Output power	Adj. 3 ~ 30 Watts
TX Current	30 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	>2W@10%
FM Noise	-40dB/12.5KHz
Selectivity	>60dB/12.5KHz
Intermodulation	>60dB
spurious Rejection	>70dB

EN 300-086 ETSI Approval
MIL STD 810 C, D & E
IP 54 (Water and Dust)

Your local Dealer

