



Operation Manual

MODEL **HR7** **HR14**
HR21 **HR28** **HR50**

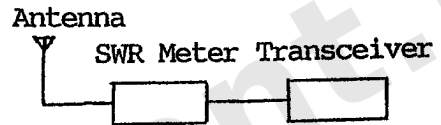
HF Band Center Loading Type Mobile Antenna

Features:

- * Center Loading type antenna has much higher electrical efficiency than the base loading type.
- * Fold-Over (heavy duty construction) is convenient, while parking the car at narrow space.

Frequency Adjustment:

- 1) Connect SWR Meter between Antenna and Transceiver, as shown in the right Fig.
- 2) Please unfasten the Tuning Screws. Then find out best SWR point, sliding the Upper Element.



Specifications:

Model	Frequency	Power	Weight
HR - 7	7MHz	120W(SSB)	490g
HR - 14	14MHz	200W(SSB)	500g
HR - 21	21MHz	200W(SSB)	490g
HR - 28	28MHz	200W(SSB)	480g
HR - 50	50MHz	200W(SSB)	490g

Model	V. SWR	Impedance	Connector	Length
HR - 7	Less than 1:1.5	50 ohm	M-P Connector	2.13m
HR - 14	" "	" "	" "	" "
HR - 21	" "	" "	" "	" "
HR - 28	" "	" "	" "	" "
HR - 50	" "	" "	" "	" "

V. SWR Characters:

