



For use in	Icom IC-F30/F40 radio
Replacement for	BP-142 / CM142
<u>MECHANICAL CHARACTERISTICS</u>	
Dimension	.5 X 60.5 X 20.9 mm (4.19 X 2.38 X 0.82 inch)
Weight	Approx. 250g
Plastic Material	ABS
<u>ELECTRICAL CHARACTERISTICS</u>	
Chemistry	Ni-MH
Nominal Voltage	7.2V
Nominal Capacity	2150mAh
Cell Type	SANYO HR-4/5AU
Charging Voltage	8.4V ~ 11.4V
Charging Current	0.2 ~ 2C
Discharging Current	0.2 ~ 2C
Discharge end voltage	6.0V
Temperature	Charge: $\pm 0 \sim +40^{\circ}\text{C}$ ($+32 \sim +104^{\circ}\text{F}$)
	Discharge: $\pm 0 \sim +50^{\circ}\text{C}$ ($+32 \sim +122^{\circ}\text{F}$)
Storage	Short Period: $-20 \sim +50^{\circ}\text{C}$ ($-4 \sim +122^{\circ}\text{F}$)
	Long Period: $-20 \sim +30^{\circ}\text{C}$ ($-4 \sim +86^{\circ}\text{F}$)