

## PERFORMANCE SPECIFICATIONS

FREQUENCY RANGE	10 Hz to 9999 Hz
RESOLUTION	± 1 digit
DISTORTION	2% (3% dc operation)
ACCURACY (TEMP.)	0.01%
TIME INTERVAL RANGE	0 sec. to 999.9 sec.
RESOLUTION	± 1 digit
ACCURACY (TEMP.)	.005 sec.
OUTPUT AMPLITUDE	0-3 V rms, adjustable
OPERATING TEMP.	0°-50°
POWER	110/220 V ac, 50/60 Hz via internal power transformer tap or 12 V dc. Optional rechargeable battery and built-in charger available. Operating time on fully charged battery; 5 hours at room temperature of 25°C. Battery may be recharged to over 95% of capacity in 12 hours also at 25°C.
WEIGHT	Approx. 6 lbs. (2.72 kgm.) less optional battery and built-in charger. Add 4 lbs. (1.7 kgm.) for battery option.
SIZE	4-1/2" x 9" x 10-3/8" (11.4 cm x 22.9 cm x 26.4 cm) including handle and feet.

# MOTOROLA

MODEL CHART

CODE:



= QUANTITY OF ONE SUPPLIED



= INDICATES 220 V AC WIRING CHANGE ONLY WHICH IS DONE AT THE FACTORY.

		DESCRIPTION			
		MODEL NUMBER			
		R-1100A	CODE SYNTHESIZER		
		R-1100AN	CODE SYNTHESIZER WITH BATTERY PACK		
		R-1100A/220	CODE SYNTHESIZER WIRED FOR 220 V AC*		
		R-1100AN/220	CODE SYNTHESIZER WIRED FOR 220 V AC WITH BATTERY PACK*		
ITEM	DESCRIPTION				
RTL4049A	CHASSIS	X	X	X	X
RTL4050A	MAIN LOGIC BOARD	X	X	X	X
RTL4051A	DISPLAY BOARD	X	X	X	X
RTL4006A	BATTERY CASE	X	X		

EPS-28367-O