

RECEIVER SPECIFICATIONSElectrical:

Primary Voltage Range:	300 microvolts to 30V accuracy +/- 3%
Input Impedence:	300 K ohms
Chargeability (M) Reading Range:	0-100 and 0-3-- milliseconds Accuracy +/- 5%
Curve Factor (L) Reading Range:	0-100 and 0-300 milliseconds Accuracy +/- 5%
Delay Time Before Integration:	0.45 seconds.
SP and VLF Noise Compensation:	Manual: +/- 1.5 millivolts Automatic: 1mV range +/- mV total 30mV range +/- 1V total
Power Supply	Internal rechargeable nickel cadmium batteries. Rated life 45 hours/charge.
Temperature Range:	-20° to 130°F (-29°C to + 55°C)
Humidity Range:	to 100% non-condensing

NOTE: A time reference signal is remotely obtained from the received primary signal to give coherent detection.

Automatic SP corrections are applied during each reading period using a memory circuit.

Mechanical:

Weight:	13½ lbs.(6.1 kg) including batteries
Dimensions:	14" x 11" x 6½" (35.5 cm x 28 cm x 16.5 cm)