

Distance Measuring Equipment (Landing)

DME/N RMD-P-2010



Distance measuring landing radio beacon (DME) RMD-P-2010 is intended for measuring distance from aircraft to runway threshold onboard during approach and landing.

Main features:

- the beacon is recommended by ICAO as a main aid of an aircraft approach and landing;
- state-of-the-art engineering design, modern electronic components;
- specifications meet ICAO requirements, exceed by distance precision;
- 100% backup on main equipment;
- programmable digital shaping of modulated signals;
- keyboard data input;
- continuous tolerance check of radiated signals;
- built-in test control;
- remote control and setting of main parameters through communication line from PC;
- option of integration with the control system of navigational and landing complex ILS SP-2010 / VOR RMA-2010 / DME RMD-2010 / DME RMD-P-2010 is available in a single cabinet.

Specifications:

Range at the altitude 600 m, at least	50 km
Frequency range, Mhz	960 – 1215
Error by the radio beacon in measuring of distance, not more	± 50 m