



DME 415/435 RPM

Distance Measuring Equipment



- ▶ More than 1,200 operational systems worldwide
- ▶ Approved by major Civil Aviation Authorities: FAA, DFS, STNA, ENAV as well as the Safety Regulation Group UK
- ▶ Fully solid-state, microprocessor-controlled system
- ▶ State of the art digital receiver with improved sensitivity
- ▶ Easy collocation with CVOR, DVOR, ILS and MLS

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OPERATIONAL FUNCTIONS

- En-route and terminal guidance
- Handling capacity of up to 200 aircraft

KEY FEATURES

- Single or dual, 100 or 1000 Watts
- Wideband RF design providing fast channel change without manual adjustments
- Quick installation and configuration
- Full range of high performance DME antennas
- Full remote monitoring and control
- ICAO and EUROCAE compliant

SAFETY

- Independent transponders and monitoring systems eliminating common mode failure
- Closed loop control of reply delay for optimised accuracy and stability
- Reliable operation thanks to modern components operating at low stress levels

EASE OF MAINTENANCE

- Automatic fault isolation with a complete computer based maintenance interface
- Minimal remove and replace time with replaceable modules quickly and easily accessible
- Parameters configurable with a standard PC
- Local and remote maintenance access via PC with user-friendly graphical user interface
- Microprocessor control of modules with embedded self test and complete operator access to all system parameters



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