

19-inch Color LCD / Black Box type
Marine Radar

KODEN

MDC-7900P/7000P Series

Trusted High Performance Radar
for Professionals



MDC-7000P



MDC-7900P

Designed to comply with New IMO and IEC regulations

IMO A.278(VIII) / IMO A.694(17) / IMO A.813(19)
IMO MSC.191(79) / IMO MSC.192(79) / IMO MSC.64(67)
IEC 62388 Ed.2 / IEC62288 Ed.2
IEC 61993-2 / IEC61162-2

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Safety precaution To ensure proper and safe use of the equipment, please carefully read and follow the instructions in the Operation Manual.

For details, please contact:

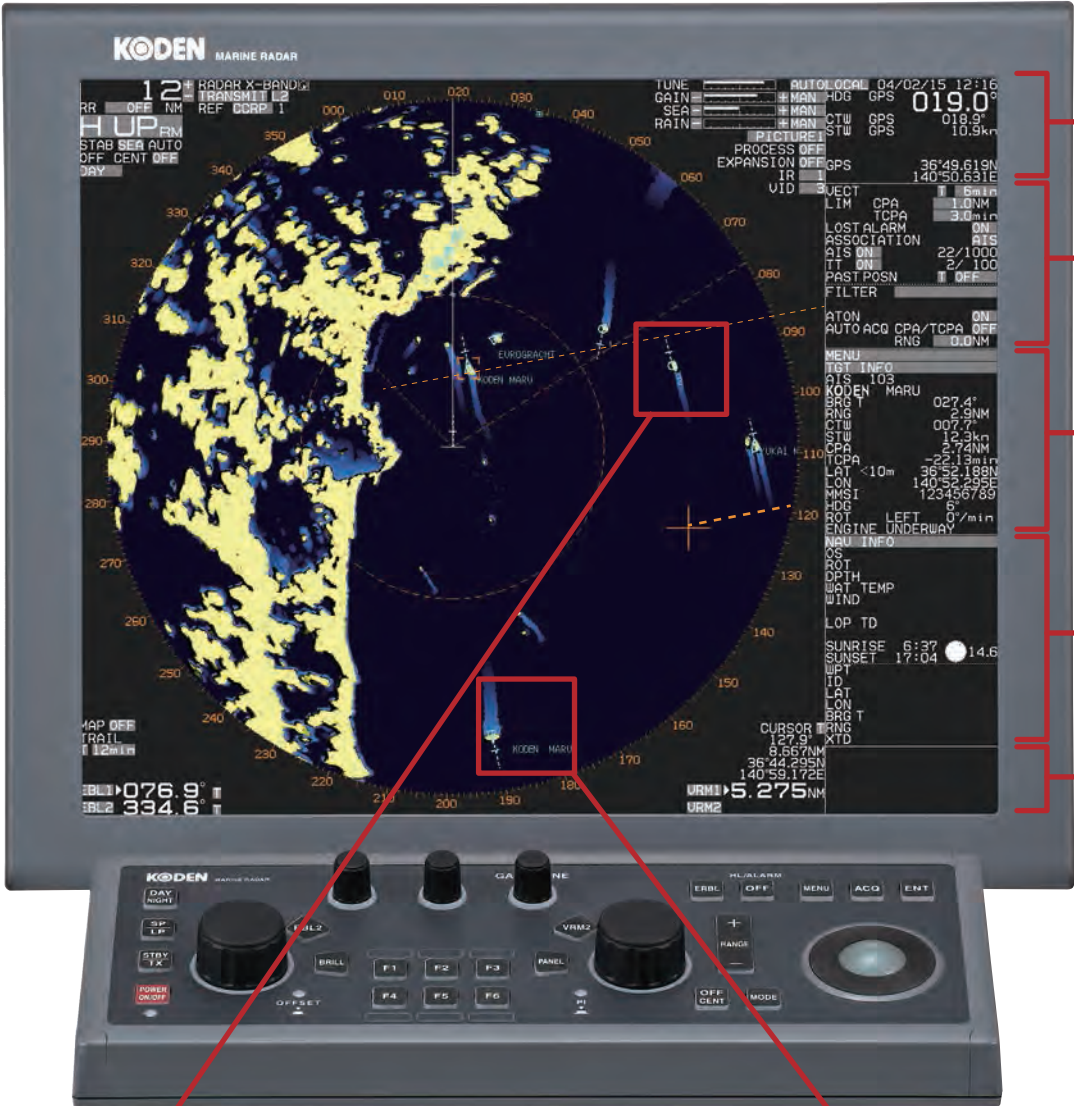
MDC-7000P
MDC-7900P Series

MDC-7012P / MDC-7912P : 12 kW 4 feet / 6 feet / 9 feet Open
MDC-7025P / MDC-7925P : 25 kW 4 feet / 6 feet / 9 feet Open

MDC-7900P series provides outstanding performance and clear image on a 19-inch high resolution SXGA display with anti-reflection coating. MDC-7000P Black Box radars connect to a SXGA type display approved by the notified body.

Table with 4 columns: Model, 19-inch Display type, Black Box type, and specific model numbers (MDC-7912P, MDC-7925P, MDC-7012P, MDC-7025P).

- Features
- Clear image with High-speed sampling in short range.
 - Auto GAIN with simple operation.
 - Improved visibility by auto STC.
 - Simple and easy operation by remote trackball unit via USB.
 - Built-in AIS interface for up to 900 targets.
 - Built-in TT (ARPA) tracks up to 100 targets.



- Data Display
- Own ship data
- TT (ARPA) , AIS information
- Target information
- Assistant display (Navigation information)
- Alarm display

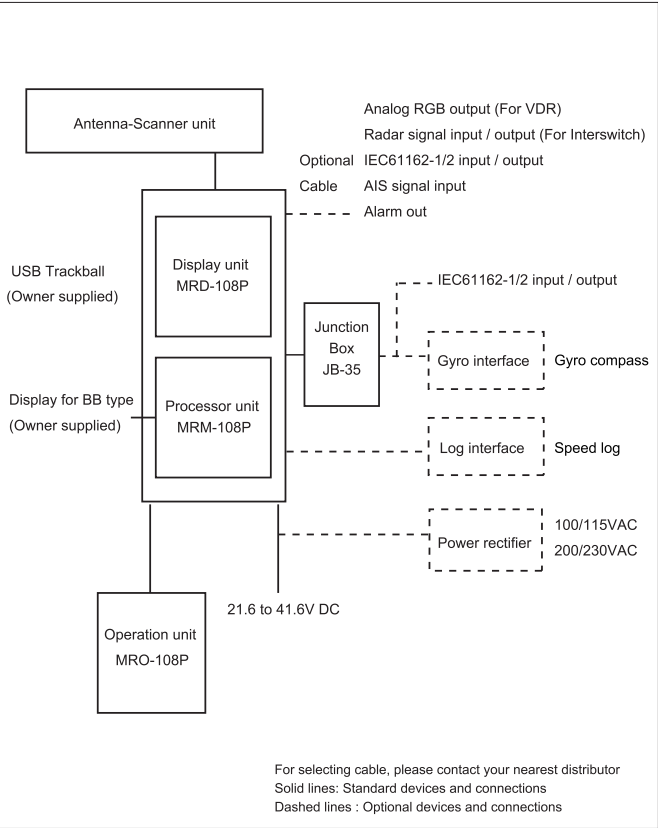
TT (ARPA) Built-in TT (ARPA) tracks up to 100 targets. Selectable auto acquisition or manual acquisition.

AIS Built-in AIS interface for displaying up to 900 targets.

SPECIFICATIONS

Table with 3 main sections: Antenna-scanner unit, Display unit / Processor unit, and Environmental specifications. It lists various technical details like Model, Scanner unit, Antenna type, Output power, Frequency, Beam width, Rotation, etc.

CONNECTIONS



EQUIPMENT LIST

Table listing Standard Equipment (Antenna-Scanner unit, Display unit, Processor unit, Operation unit, Junction box, Connecting cable, DC power cable, Display cable) and Option (Gyro interface unit, Log interface unit, Power rectifier, AC power cable, Connecting cables).

DIMENSIONS AND WEIGHT

Dimensions and weight information for various components including Display unit (MRD-108P), Processor unit (MRM-108P), Junction Box (JB-35), Operation unit (MRO-108P), and Antenna-Scanner unit (RB808P, RB809P). Includes diagrams and weight specifications in kg and lb.