

AD100

[Overview](#)[Additional Information](#)

MSRP - USD

\$1,095.00

All prices shown in US Dollars.
Prices valid in US & Canada
only.

The AD100 A-D Converter converts the gyro compass reading into digital coded bearing data and displays it on a 4-digit LCD display. Digital bearing output may be sent to navigation equipment such as radar, GPS navigator or autopilot.

The AD100 accepts input Gyro signals from AC synchro, DC synchro or Step-by-Step. Selection of input signal is made via provided dip switch. Tracking speed is 30°/second.

The AD100 outputs data in the following formats:

- AD10S - photo-coupler driver type, 4 digit BCD code, MB transmission order, RS-485, switchable between 25ms and 200ms (25ms for radar only)
- NMEA0183 - HDT, VHW, RS-485 level, version 1.5 and 2.0, switchable between 25ms, 100ms, 200ms, and 1s (for 25ms, 100ms or 200ms \$AGHDT is only output. The 25ms setting sets baud rate to 38,400 BPS.)

For more information, please contact Furuno USA, Inc.