

VRA60 rudder angle indicator system is used to display the rudder angle information on the cockpit, captain bridge, centralized control room, steering engine room, chart room etc. It is consists of Rudder angle feedback device, Rudder angle distributor, Three surface rudder angle indicator, Hanging rudder angle indicator, Embedded rudder angle indicator.

Performance advantages

Full digital system, with digital interface long distance transmission strong antiinterference

Visual indication clarity, digital display, high precision indication. Small size, light in weight, easy installation and maintenance.

Technical parameter

Power	24V DC			
Measuring range	-50°~+50°			
Rudder angleresolution	0.1° (12bit AD sampling)			
Inaccuracy error	≤1°			
Data transmission rate	≥5time/s			
Data output interface	CAN、RS-422			
Data output format	Compliant with standard of ISO11898、ISO11519 and IEC-61162			
Working temperature	-15℃~+55℃			