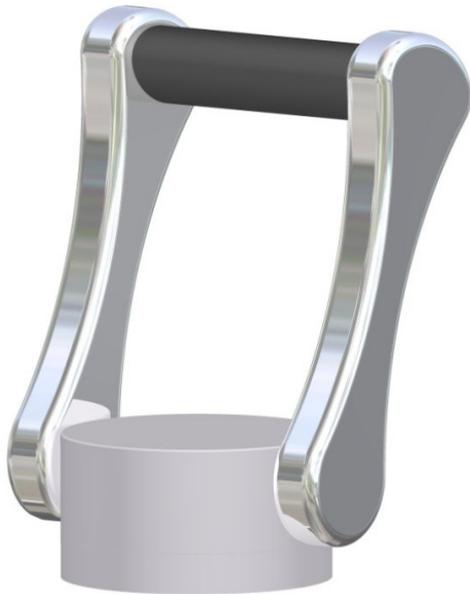


Azimuth controller



Your boat under control

Genge & Thoma AG joysticks are successfully utilized in the naval world, be it for world record holding sailboats, luxury yachts or large freighters. The proverbial reliability of our products led to the question if Genge & Thoma AG could also offer azimuth controllers. Today we can proudly present you our new marine controller series BS 130 with contactless hall effect sensors. It includes a customizable design-handle with a range of maximum 180° for the speed control and an angle of 360° for the Y-axis. Both axis deflection angles can be freely reduced to match your needs. The index of the X-axis is illuminated, and is available either with single lever, or twin lever for the control of two engines. Features perceptible notches every 90° position on the Y-Axis. Options like pushbuttons, triggers, rocker switches etc. on the handle are possible upon request. An illumination of the deflection angle is also optionally available.

Please contact us, it will be a pleasure for us to suggest you an individual solution for your specific needs.



Technical specifications

Dimensions	Ø Housing	60 or 100 mm
	Installation depth	0 mm
	Can be mounted directly onto the panel	
Housing	Anodized aluminum or customized	
	Illumination around house on request	
	Illuminated dial on request	
Lever	One or two lever	
	Customized or standard design	
Analogue output	Hall sensor	
Operating voltage	10 V DC	
Life cycles	> 3 Mio. Operations	
Temperature range	-30° to +80° C	
Operation angles	Rotary: customizable up to 360°	
	Lever: customizable up to ±90°	
Mounting	Directly onto the panel with M4 screws	
	No installation depth	
Protection class	IP65	
El. connections	Customer specific plugs	
	USB or CAN on demand	

