## Industrial Joystick Handle/Grip | HD10

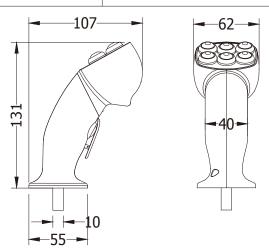
## HD10 Handle

HD10 handle is ergonomically designed to provide a high degree of comfortable operation, the highly integrated handle can be installed with a variety of accessories: self-resetting (momentary) pushbutton, self-locking push button, proportional thumbwheel controller (W100) or rocker switch (QTOT).

We also can customize special technical parameters to meet your requirements.

HD10 handle use PA66 + 305GF, to achieve excellent high temperature performance and can be installed in RunnTech RT100, RT200, RT300 RT01 or RT02 series industrial joysticks to achieve multi-axis control or mounted on Hydraulic drives.

Operation Temperature: -40-85 C Storage Temperature: -40-85 C Protection Grade: IP64/65



Model Selection	Style	Description
HD10a		without Deadman trigger
HD10b		with Deadman trigger

## Table 1-6 Handle HD10 Button Panel

Model Selection	Style	Description (all functions selection refer to the Table 2-1)
1	2	install 1 self-resetting button ( <b>BT</b> ) / self-locking button ( <b>BS</b> )
2	(3) (2)	install 2 self-resetting button ( <b>BT</b> ) / self-locking button ( <b>BS</b> )
3	(4) (2) (3)	install 3 self-resetting button ( <b>BT</b> ) / self-locking button ( <b>BS</b> )
4	(4) (2) (5) (3)	install 4 self-resetting button ( <b>BT</b> ) / self-locking button ( <b>BS</b> )
5		install 5 self-resetting button ( <b>BT</b> ) / self-locking button ( <b>BS</b> )
6		install 6 self-resetting button ( <b>BT</b> ) / self-locking button ( <b>BS</b> )
7	2 W100	install 2 self-resetting button ( <b>BT</b> ) / self-locking button ( <b>BS</b> ) and 1 proportional thumbwheel ( <b>W100</b> ) or rocker switch ( <b>QTOT</b> )
8	W100 3	install 2 self-resetting button ( <b>BT</b> ) / self-locking button ( <b>BS</b> ) and 1 proportional thumbwheel ( <b>W100</b> ) or rocker switch ( <b>QTOT</b> )
9	W100	2 proportional thumbwheel controller ( <b>W100</b> ) or rocker switch ( <b>QTOT</b> )

## Table 1-6 Handle HD10 Button Panel

Model Selection	Style	Description (all functions selection reference Table 2-1)		
10	W100	1 proportional thumbwheel controller ( <b>W100</b> ) or rocker switch ( <b>QTOT</b> )		
11	Q (2) (3)	install 2 Self-resetting button ( <b>BT</b> ) / Self-locking button ( <b>BS</b> ), and 1 proportional thumbwheel ( <b>W100</b> ) or rocker switch ( <b>QTOT</b> )		
12	2 3 2 2 0	install 2 Self-resetting button ( <b>BT</b> ) / Self-locking button ( <b>BS</b> ), and 1 proportional thumbwheel ( <b>W100</b> ) or rocker switch ( <b>QTOT</b> )		
13		install 4 Self-resetting button ( <b>BT</b> ) / Self-locking button ( <b>BS</b> ), and 1 proportional thumbwheel ( <b>W100</b> ) or rocker switch ( <b>QTOT</b> )		
14	Q1 Q2	2 proportional thumbwheel controller ( <b>W100</b> ) or rocker switch ( <b>QTOT</b> )		
HD10b 13 - BT 4 23 R 45 G - QTOT handle type handle panel model code self-resettling (momentary) button button quantity				
button selection refer to Table 2-1				