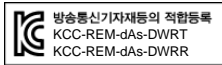


Wireless Remote Controller

DIGITAL ADVANCED SENSORS **DAS**

DWR



DWR is an wireless remote controller for special vehicle such as aerial platform vehicle, sky-lift vehicle that operating vehicle remotely with 1 of jog-lever, 12 of functional buttons and optional emergency stop switch.

- Certified and reliable wireless remote controller
- Non-frequency crossed by 1:1 communication
- Stable grip design for easy to operating
- Customized functional buttons
- Controller Area Network (CAN) applied
- Applicable for special vehicle and other industries



Specifications for Transmitter

Item	Specification
Funtions	Up to 12x
Special Fetures	1x Jog-lever 1x Emergency Stop
Wireless	Bluetooth V4.1
Battery	2x AA Ni-MH 2,600mAh
Battery Duration	Up to 8 hours
Waterproof	IP65
Operating Temp.	-30 ... +80 celsius
Dimensions	W55 x H215 x D52mm
Weight	200g
Recharging	5VDC

✓ Optional wired remote transmitter is available.

Transmitter Layout (for Aerial Platform)



- 1) Derrick Up/Down
- 2) Boom Drawing/Withdrawing
- 3) Rotating CW/CCW
- 4) Basket Up/Down
- 5) Basket Tilting ON/OFF
- 6) Engine Start/Stop
- 7) Emergency Stop
- 8) Transmitter ON/OFF
- 9) Indicators

Operating by the jog-lever after choosing each functions.

Without any input during a while then transmitter is automatically powered off.

Specifications for Receiver

Item	Specification
Output	CAN
Power Source	10 ... 30VDC
Dimensions ¹⁾	W82 x H66 x D45mm
Waterproof	IP65
Operating Temp.	-30 ... +80 celsius

¹⁾ Without an antenna.

Wiring Connections

The receiver of DWR is wired by MG610331-5 plug (Korea Electric Terminal Co., Ltd.).

	Color	Description
DWRR	RED	V+
	BLACK	GND
	GREEN	CAN H
	WHITE	CAN L

NOTES

- 1) CAN network between the receiver and the equipment is required as DWR operates equipment by CAN from the receiver.
- 2) Receiver harness must be wired along the structure of the equipment to avoid any damages.
- 3) Do not weld any to equipment during receiver harness is wired.
- 4) Check wiring connections before use.
- 5) 12 months warranty is provided after released. Warranty provided only in case of using for designed purpose correctly.
- 6) Specifications, design and components can be changed without prior notice to improve its performances.

DAS Co., Ltd.
128 Bibong-ro, Bibong-myeon,
Hwaseong-si, Gyeonggi-do, 18284
Republic of Korea
TEL : +82 31) 356-3541
email : das@das-co.com
Web : <http://das-co.com>