

Technical Specification iGo Neo Remote Control Antenna

Operating voltage	12 VDC / 24 VDC
Max. power consumption	Max. 3.5W
Radio range	ca. 50m (depending on the environment)
Ultrawide band channel	No. 5 (CF = 6489.6 MHz; 6240.0 MHz to 6739.2 MHz)
Occupied Frequency Bandwidth	6155.776 MHz to 6793.376 MHz
Transmission power	max. -42.66 dBm/MHz
Inputs	2 x Voltage dependent Antenna Code
Bus Interfaces	1 x High speed CAN Transceiver
Operating temperature	-40°C to 85°C
Humidity	10% to 85%
Dimensions	45mm x 85mm x 22mm
Hardware version	1.01
Software version	2.06
Place of installation	vehicular / mounted on forklift trucks
Intended Use	External antenna to enable semi-automated industrial truck guidance in order to facilitate pedestrian and machine interaction.