

FCC ID : QSWSYSTEM122A

The Pilot assembly consists of a console, a magnet, and a transmitter. A sensor in the transmitter counts the number of times a magnet mounted in the right crank passed the sensor.

The transmitter will then send a coded RF(radio frequency) signal to the console containing the measured values.

Operational Description of the equipment

PRODUCT	PMS
MODEL NO.	ZMS-1
POWER SUPPLY	DC 4.5V, 0.5mA
CABLE	N/A
I/O PORT	N/A
FREQUENCY BAND	127kHz , +/- 10%
CARRIER FREQUENCY	122kHz±10%
NUMBER OF CHANNEL	1
CHANNEL SPACING	0
MODULATION TYPE	PULSE
ANTENNA TYPE	Coils wound on ferrite cores and soldered to transmitter.