

CE Declaration of Conformity

The following have been tested by us with the listed standards and found in compliance with the European Community Low Voltage Directive 73/23/EEC and 93/68/EEC.


Assessment of compliance of the product with the requirements relating to the Low Voltage Directives (LVD) was based on the following standards

EN60335-1:2002, EN60335-2-40:2003

EZO™ pH Circuit	IXIAN™ Conductivity Transmitter
EZO™ ORP Circuit	IXIAN™ Dissolved Oxygen Transmitter
EZO™ Dissolved Oxygen Circuit	150mA Inline Voltage Isolator
EZO™ Conductivity Circuit	Electrically Isolated USB EZO™ Carrier Board
EZO™ RTD Temperature Circuit	Basic USB to Serial Converter
EZO™ Universal Flow Meter Totalizer	Single Circuit Carrier Board
Gravity™ Analog pH Sensor/Meter	Single Circuit USB Carrier Board
Gravity™ Analog ORP Sensor/Meter	Multi Circuit UART Carrier Board
Gravity™ Analog D.O. Sensor/Meter	Multi Circuit I ² C Carrier Board
pH™ OEM Circuit	Pre-Assembled Female BNC
ORP™ OEM Circuit	Whitebox Labs Tentacle Shield
Conductivity™ OEM Circuit	Serial Port Expander
RTD Temperature™ OEM Circuit	EZO-RGB™ Embedded Color Sensor
Dissolved Oxygen™ OEM Circuit	EZO-PMP™ Embedded Dosing Pump
IXIAN™ pH Transmitter	EZO-CO ₂ ™ Embedded NDIR CO ₂ Sensor
IXIAN™ ORP Transmitter	EZO-PRS™ Embedded Pressure Sensor
Half-Cell Isolated EZO™ Carrier Board	EZO-O ₂ ™ Embedded Oxygen Sensor
EZO™ Adapter	EZO-HUM™ Embedded Humidity Sensor
	Half-Cell SMA Breakout Board

ELECTROCHEMICAL PROBES

ENV-50-pH	ENV-50-ORP	ENV-50-DO	ENV-50-EC-1.0	PT-1000
ENV-45-pH	ENV-40-ORP	ENV-40-DO	ENV-50-EC-0.1	
ENV-40-pH	ENV-30-ORP	ENV-20-DO	ENV-40-EC-K0.1	
ENV-30-pH	ENV-20-ORP		ENV-40-EC-K1.0	
ENV-20-pH	ENV-10-ORP		ENV-20-EC-K1.0	
ENV-10-pH			ENV-40-EC-K10	

Jennifer Fargas
QC Manager
9/2020