



ECM (Engine Control Module) is a smart control unit designed to manage and monitor engine or pump operations efficiently. Built for reliability and durability, ECM ensures optimal performance, protection, and easy integration in various applications.



RELIABLE

Stable performance in harsh environments



SMART CONTROL

Advanced control and monitoring function



DURABLE

High quality enclosure for long life



EASY INSTALLATION

Plug and play design for quick setup

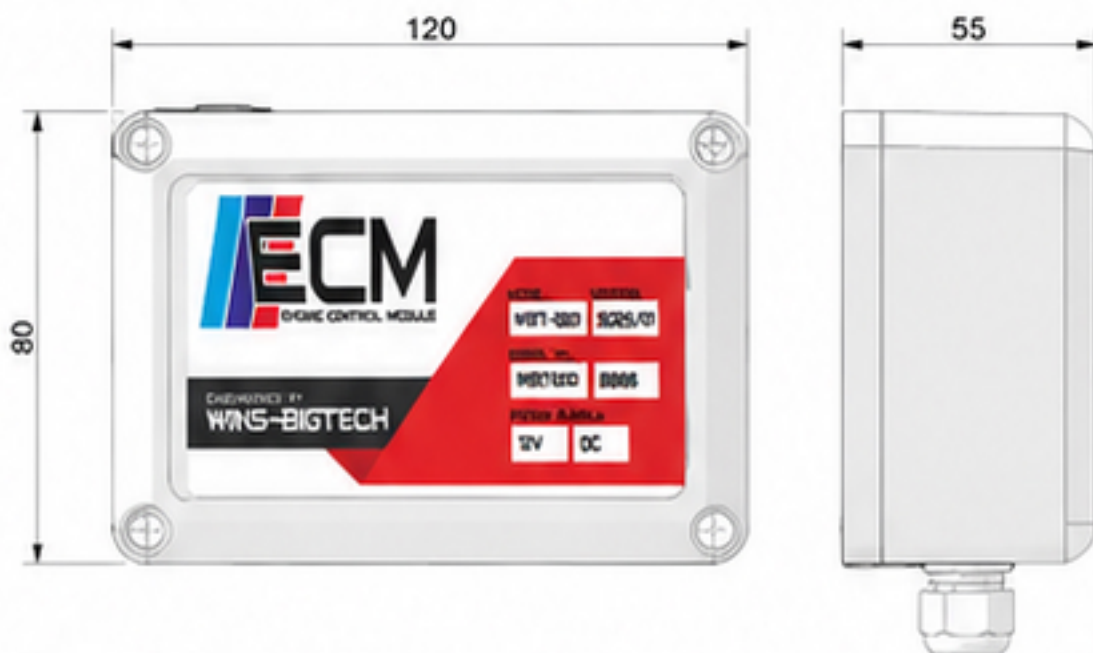
KEY FEATURES

- ✓ **Engine / Pump Control**
Controls start, stop, and engine/pump operation automatically.
- ✓ **Real-time Monitoring**
Monitors engine status and system parameters in real-time.
- ✓ **Protection Functions**
Built-in protection for over-voltage, over-current, low voltage and short circuit.
- ✓ **Compact & Durable Design**
IP65 enclosure protects against dust and water splash.
- ✓ **Wide Compatibility**
Compatible with various engines, pumps and control systems.

SPECIFICATIONS

Model	WBT-1201
Version	2025/01
Serial No.	WBT1201 - 8888
Power Supply	12V DC
Operating Voltage	9V – 16V DC
Current Consumption	< 200mA
Operating Temperature	-20°C to +70°C
Storage Temperature	-30°C to +80°C
Protection Class	IP65
Enclosure Material	ABS Plastic
Dimensions (L x W x H)	120 x 80 x 55 mm
Weight	250g
Connector	Waterproof Cable Gland
Mounting	Wall / Panel Mount

DIMENSIONS (mm)



TOLERANCE: ± 1mm

APPLICATIONS



WATER PUMP SYSTEM



GENERATOR CONTROL



FLOOD WARNING SYSTEM



INDUSTRIAL AUTOMATION

Suitable for water management, irrigation, flood control, industrial and remote monitoring systems.

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