

External Battery Pack

For HWM Telemetry Data Loggers

HWM introduces its new high capacity compact battery pack, designed for flexibility and ease of installation.

HWM' data loggers are designed to perform maintenance free for up to five years before battery replacement. To maintain this during demanding call in regimes, the logger's internal battery may be supplemented with a low cost external battery pack.

Key Features and Benefit

- **Long battery life:** Maintains typical five year battery life even during demanding call in regimes
- **Durable:** Robust construction and constructed in PC ABS.
- **Simple:** Easy to install in the field via simple 4,6 or 10 way milspec connector*
- **Fully waterproof:** Battery packs are rated IP68, making them fully water proof when submerged
- **Portable:** Compact, portable design
- **Frequent call in:** Data every hour, up to 30 minutes or 15 minutes
- **Low maintenance:** Designed to perform maintenance free for up to five years before battery replacement



Applications

External Battery Packs can be easily installed and replaced with minimal operational cost via a simple milspec connector. This enables the typical five year battery life to be maintained when transmitting at faster dial-in regimes for example, data every hour, up to 30 minutes or 15 minutes. All other logger components are designed to achieve the five year life without intervention.

These now replace our EXTBATTBOX15/30/60 range

* Logger requires external battery input connector or additional cable

External Battery Pack

For HWM Telemetry Data Loggers

Part numbers

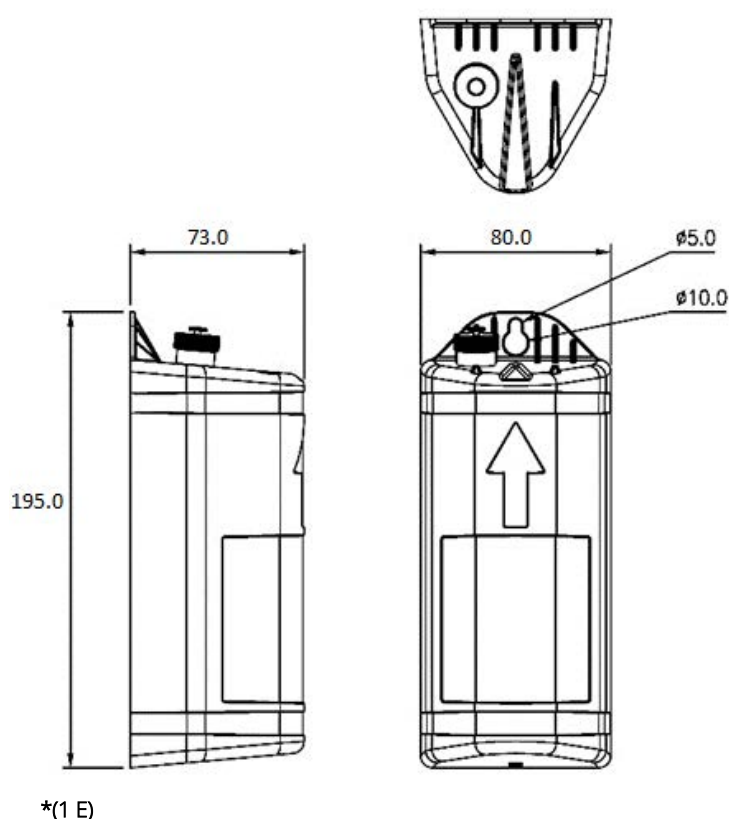
Product	Pins	15 Minutes Logging (2 packs)	60 minutes up to 30 minutes logging (1 Pack)	Cable
Comlog 2	6 pins	EBT / 2E / H	EBT / 1E / H	Glanded integral cable
LX2	4 pins	EBT / 2E / G	EBT / 1E / G	
MultiLog 2	10 pins	EBT / 2E / J	EBT / 1E / J	
Universal	4 pins	EBT / 2E / M	EBT / 1E / M	*Cable required

* I bjj YfgU Vable part numbers

Product	Pins	Part Numbers
LX2	4 to 4 pin cable	RAG R146
MultiLog 2	4 to 10 pin cable	RAG R147
Y-lead LX2	Use w/flow connector	CABA8441

Battery Features

Dimensions	195H x 80W x 73D mm (7.5"H x 8.0"W x 2.8"D)	*(1E)
	195H x 160W x 146D mm (7.5"H x 16.0"W x 5.6"D)	*(2E)
Construction	PC ABS (Enclosure)	
Weight	1.05kg	*(1E)
	2.10kg	*(2E)
Operating Temp	-20 to +60°C (-5 to +140°F)	
Ingress protection	IP68 submersible.	
Battery life	Maintains typical five year battery life for for use in demanding call in regimes	



Please speak to your sales engineer to ensure your logger is compatible before ordering



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