

Battery Pack (External)

- Safety Guide



Warning: This manual contains important safety and operating information.
Please read, understand, and follow the instructions / warnings contained in this manual.

Label drawings

Top label:

BATTERY PACK	
PN: -	XXXXXXXXXXXX [X]
SN: -	XXXXXX
DOM: -	XXXXXXXX
XXXXXX: -	XXXXXXXX
XXXXXXXXXX: -	XXXX
XXXXXXXXXX: -	XXXXX

WARNING -
This product contains a lithium thionyl chloride (Li-SOCL₂) battery pack.
Do not attempt to open, disassemble or service the battery pack.
Do not crush, puncture, short external contacts or heat above 100°C (212°F).
Under no circumstances should the battery pack be recharged.
Dispose of in accordance with local regulations.
Do not dispose of in fire or water.
Do not carry, or lift this product by the cable.
Replace only with a designated battery pack.

*** BARCODE***

Part Number

Battery Type Identifier [X]

Warnings (1 of 3)

Bottom label:

ATEX or UKEx certification number

XXX	
	XXXXXXXX
1G Ex Ia IIC T4 Ga	XXXXXXXXXX
XXXXXXXXXXXX	XXXXXXXXXXXX
-20°C ≤ TAMB ≤ +60°C	
WARNING: POTENTIAL ELECTROSTATIC DISCHARGING HAZARD, DO NOT RUB WITH DRY CLOTH	
WARNING: DO NOT REPLACE BATTERY WHEN EXPLOSIVE ATMOSPHERE IS PRESENT	
OUTPUT PARAMETERS	INPUT PARAMETERS
U ₀ = 11.7V	
I ₀ = 3.08A	
P ₀ = 6.36W	
C ₀ = 1.54μF	C ₁ = 0μF
L ₀ = 2.6μH	L ₁ = 0μH
USE ONLY ON H95/XXXXXXXX/XXXXXX/IS OR MLIS/n/n/n/IS/n	
Company name, address & website	

International certification number

Warnings (2 of 3)

Warnings (3 of 3)

Entity Parameters

Battery limitations of use statement

Entity Parameters

(Refer to the details shown in the logger label).

Part Number – EXTBATTPACK/10V8/H95

EXTBATTPACK/10V8/H95

The part-number field of the label includes an area which shows a 'battery type' indication. This is for HWM use only and can vary according to the internal battery components fitted during production. Valid types are 'E' or 'T'; Where blank (on earlier builds of product), 'T' is fitted.



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Under no circumstances should the battery pack be recharged.
Dispose of in accordance with local regulations.
Do not dispose of in fire or water.
Do not carry or lift this product by the cable.
Replace only with a designated battery pack.



Warning:

POTENTIAL ELECTROSTATIC CHARGING HAZARD. DO NOT RUB WITH A DRY CLOTH



Warning:

DO NOT REPLACE BATTERY WHEN EXPLOSIVE ATMOSPHERE IS PRESENT

This product must only be used with the following equipment:

- Intelligens / COMLog™ IS data logger, HWM Part number H95 / xxxxxxxx / xxxxxx / IS.
- Multilog IS data logger, HWM Part number MLIS / n / n / IS / n.

**If further support or assistance is required, please contact HWM Technical Support on
+44 (0)1633 489479 (option 5) or e-mail cservice@HWM-Water.com**

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