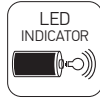


# AMMONITE<sup>®</sup>

S Y S T E M



ready for  heating system

[www.ammonitesystem.com](http://www.ammonitesystem.com)

### MODERN POWER SUPPLY SOURCE FOR HEATED DIVE WEAR

simplicity, intuitive operation and performance reliability; up to 200 W heating power; the terminal used to charge the battery may be optionally applied to connect any Ammonite System® torch head

### INTELLIGENT SOLUTIONS, ADVANCED FUNCTIONS

LED indicator – information on the battery level, intelligent E/O – an electronic circuit protecting the contacts of a wet connector from damage; Intelligent E/O “knows” when a cable is disconnected and when to cut off voltage, as well as when to bring back power supply after reconnecting



### DURABILITY AND RELIABILITY

the compact size casing is a combination of aluminium coated with hard anode and Delrin®; the device is sealed with two o-rings and equipped with a safety valve

### EASY SWITCHING ON AND EFFECTIVE POWER ADJUSTMENT

the two-stage power control means effective power management extending battery life, the magnetic switch, whose properties are the same as those of a mechanical one – to easily feel the switch position, even when wearing thick gloves

## ACCU THERMO TECHNICAL DATA



	ACCU THERMO 12 Ah Lithium	ACCU THERMO 18 Ah Lithium	ACCU THERMO 24 Ah Lithium	ACCU THERMO 24 Ah Special <span style="color: red; font-weight: bold;">NEW</span>
material	Delrin® / aluminium alloy – hard anodised	Delrin® / aluminium alloy – hard anodised	Delrin® / aluminium alloy – hard anodised	aluminium alloy – hard anodised
rechargeable battery	Li-Ion	Li-Ion	Li-Ion	Li-Ion
charging time	~4 h	~6 h	~8 h	~8 h
capacity	11.4 Ah	18.2 Ah	23.45 Ah	23.45 Ah
over pressure valve	yes	yes	yes	yes
voltage	10.95 V	10.95 V	10.95 V	10.95 V
charge/discharge cycles	500-700	500-700	500-700	500-700
charger input voltage	100-240 V	100-240 V	100-240 V	100-240 V
max. length	200 mm	262 mm	262 mm	262 mm
max. diameter	66 mm	66 mm	66 mm	66 mm
weight	1110 g	1560 g	1610 g	1800 g
weight in water	415 g	665 g	715 g	1100 g
max. service depth	150 m	100 m	100 m	200 m

## ACCU THERMO OPERATING TIMES

	ACCU THERMO 12 Ah Lithium	ACCU THERMO 18 Ah Lithium	ACCU THERMO 24 Ah Lithium	ACCU THERMO 24 Ah Special <span style="color: red; font-weight: bold;">NEW</span>
gloves 30 W	4 h 10'	7 h 15'	9 h 40'	9 h 40'
vest 55 W	2 h 20'	4 h	5 h 15'	5 h 15'
undersuit 110 W	1 h 15'	1 h 55'	2 h 30'	2 h 30'
gloves + vest 85 W	1 h 30'	2 h 30'	3 h 15'	3 h 15'
gloves + undersuit 140 W	1 h 00'	1 h 30'	2 h	2 h
charging time	3 h 50'	6 h	8 h	8 h