

MOTIVATION THROUGH INNOVATION™



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All specifications correct at the time of publishing.

In line with our policy of continual product development, we reserve the right to change product specifications without prior notice.

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Mobility Charger Catalogue 2016-2017

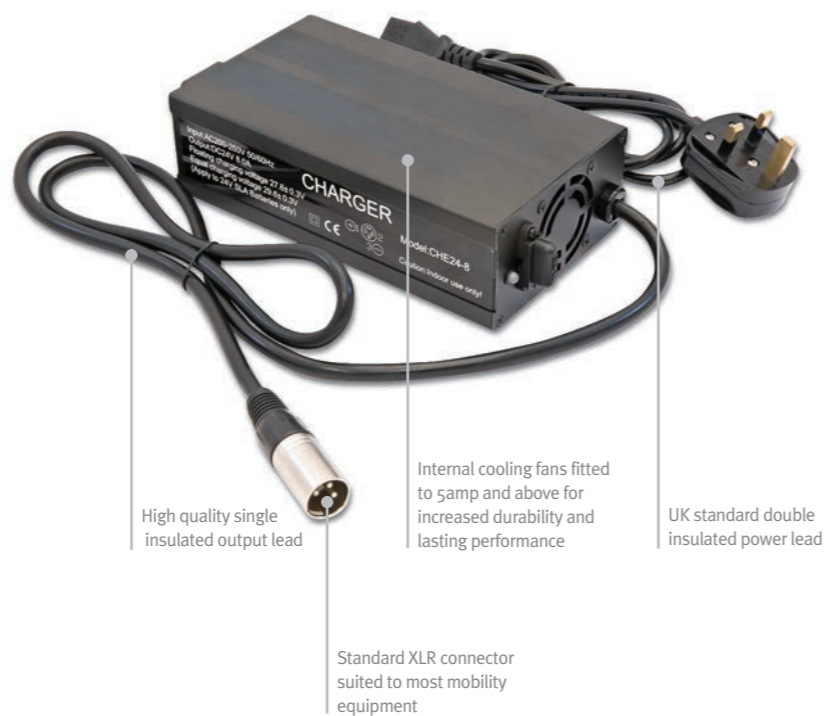
Intelligent battery charging from Strident

The Strident range of chargers has been carefully selected to provide consistency of charge resulting in optimum battery performance. By utilising the three critical stages required for quality battery charging the Strident range gives the peace of mind to achieve the very best from your equipment.

Stage 1:
Bulk Charge - where charging current is set to the maximum safety level. Continuing until the voltage has increased to 80 – 90% of the full charge level.

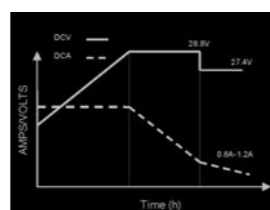
Stage 2:
Absorption Charge – the charging voltage remains constant, whilst the current reduces due to the increase in internal resistance. It is during this stage that the charging voltage is at its highest.

Stage 3:
Float Charge - once battery has reached optimum charge level this final stage helps to increase the longevity of the battery as the charging voltage and current is significantly reduced therefore maintaining the battery at peak charge. Through the units intelligent monitoring of the battery condition this final and critical stage reduces the risk of gassing and minimises the possibility of self discharge.



With the use of the Ivanhoe intelligent three stage charging technique, premature battery failure is significantly reduced by ensuring the correct levels of charge are applied at every stage regardless of size, eliminates risk of gassing often caused by over charging by traditional single stage charging and furthermore maintains plate quality at best performance level by reducing compound breakdown.

Through utilising our range of chargers you can be assured that your batteries are being charged, conditioned, and maintained to ensure peak performance and longevity.



With over 15 years experience in the mobility industry, Strident are perfectly placed to offer the widest range of high quality mobility consumables including mobility tyres, batteries and chargers.

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Contents

CHE Chargers **4**

Hi-Power Chargers **5**

CTE Charger **7**



CHE Chargers



CHE24-2



Volts/Amp: 24volt/2amp
 Suitable for charging: 10Ah - 20Ah
 Case size (L x W x H): 118 x 60 x 37mm
 Case material: Durable plastic
 Intelligent charge technology

CHE24-5



Volts/Amp: 24volt/5amp
 Suitable for charging: 20Ah - 50Ah
 Case size (L x W x H): 150 x 70 x 42mm
 Case material: Durable plastic
 Internal Cooling fan
 Intelligent charge technology

CHE24-8



Volts/Amp: 24volt/8amp
 Suitable for charging: 50Ah - 100Ah
 Case size (L x W x H): 210 x 106 x 55mm
 Case material: Metal
 Internal Cooling fan
 Intelligent charge technology

Hi-Power Chargers



CHHP24-1.5CAR



Volts/Amp: 24volt/1.5amp
 Suitable for charging: 7Ah - 15Ah
 Case size (L x W x H): 132 x 92 x 53mm
 Case material: Metal
 Internal Cooling fan
 Intelligent charge technology

CHHP24-1.8



Volts/Amp: 24volt/1.8amp
 Suitable for charging: 7Ah - 18Ah
 Case size (L x W x H): 125 x 67 x 40mm
 Case material: Durable Plastic
 Intelligent charge technology

CHHP24-2



Volts/Amp: 24volt/2amp
 Suitable for charging: 10Ah - 20Ah
 Case size (L x W x H): 125 x 67 x 40mm
 Case material: Durable Plastic
 Intelligent charge technology

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CHHP24-4



Volts/Amp: 24volt/4amp
 Suitable for charging: 18Ah - 40Ah
 Case size (L x W x H): 189 x 97 x 60mm
 Case material: Durable plastic
 Internal Cooling fan
 Intelligent charge technology

CHHP24-5



Volts/Amp: 24volt/5amp
 Suitable for charging: 20Ah - 50Ah
 Case size (L x W x H): 180 x 93 x 53mm
 Case material: Metal
 Internal Cooling fan
 Intelligent charge technology

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CHCTE24-8



Volts/Amp: 24volt/8amp
 Suitable for charging: 50Ah - 100Ah
 Case size (L x W x H): 185 x 130 x 195mm
 Case material: Metal
 Internal Cooling fan
 Intelligent charge technology

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