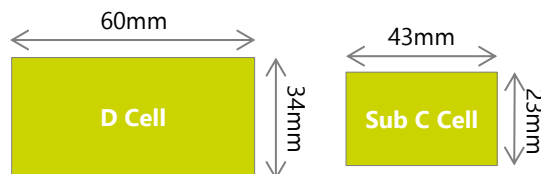


# Battery Overview – Nickel Cadmium

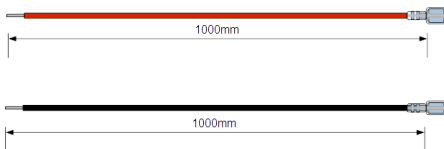
## NiCd D & Sub C Cells

Product Code	Configuration	Description
NCD14S		Single Cell 4Ah 1.2V NiCd D Cell without Tags
NCD14SS		Single Cell 4Ah 1.2V NiCd D Cell with Tags
NCD24SS		2 Cell 4Ah 2.4V NiCd D Cell Stick
NCD24BS		2 Cell 4Ah 2.4V NiCd D Cell Pack with Back Plate
NCD34SS		3 Cell 4Ah 3.6V NiCd D Cell Stick
NCD34BS		3 Cell 4Ah 3.6V NiCd D Cell Pack with Back Plate
NCD44SS		4 Cell 4Ah 4.8V NiCd D Cell Stick
NCD44BS		4 Cell 4Ah 4.8V NiCd D Cell Pack with Back Plate
NCD2+24SS		2+2 Cell 4Ah 4.8V NiCd D Cell Stick with Link Wire
NCD54SS		5 Cell 4Ah 6.0V NiCd D Cell Stick
NCD54BS		5 Cell 4Ah 6.0V NiCd D Cell Pack with Back Plate
NCD2+34SS		2+3 Cell 4Ah 6.0V NiCd D Cell Stick with Link Wire
NCD64SS		6 Cell 4Ah 7.2V NiCd D Cell Stick
NCD64PS		6 Cell 4Ah 7.2V NiCd D Cell Pack (No Back Plate)
NCD3+34SS		3+3 Cell 4Ah 7.2V NiCd D Cell Stick with Link Wire
NCD216SS		2 Cell 1.6Ah 2.4V NiCd Sub C Cell Stick
NCD316SS		3 Cell 1.6Ah 3.6V NiCd Sub C Cell Stick
NCD416SS		4 Cell 1.6Ah 4.8V NiCd Sub C Cell Stick

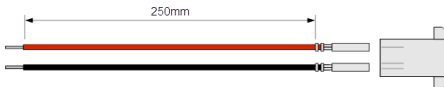


### Flying Leads

- All NiCd batteries are supplied with flying leads as standard.
- NiCd stick battery leads are connected via battery spades.



- NiCd pack battery leads are connected via a polarised AMP connector.



Cable Code	Description
CAS011	NiCd AMP Connector for Pack Batteries (250mm)
CAS016	NiCd Spade Connector for Stick Batteries (1m)

### Link Wires

- In order to connect 2 or more One-LUX NiCd stick batteries together to make a larger configuration you can purchase our link leads using the following codes;

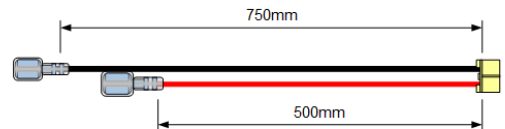
Cable Code	Description
CAS012	NiCd Stick White Battery Link Wire (70mm)
CAS102	NiCd Stick White Battery Link Wire (330mm)

- All link wires are attached via NiCd battery spades.

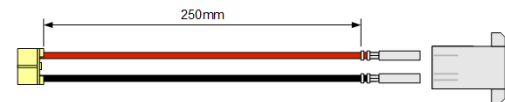


### One-LUX Module Connectors

- One-LUX emergency modules and batteries are all wired together using a 2-pin JST connector.
- When using a NiCd battery sticks with a One-LUX module we can supply a black/red lead set that attaches to the battery via the spades and connects to the module via the JST port.



- When using a NiCd battery packs with a One-LUX module we can supply a black/red lead set that attaches to the battery via the AMP connector and wires to the module via the JST port.



- To ensure you are ordering the correct module connector you require, please find the relevant cable

Cable Code	Description
CAS020	NiCd Spade to JST Module Connector (Red/Black)
CAS031	NiCd AMP to JST Module Connector (250mm)

### Mounting End Caps

- Battery mounting end caps are sold separately and can be ordered using the codes below;

End Cap Code	Description
E	One-LUX D Cell Battery End Cap
E/SUB-C	One-LUX Sub C Cell Battery End Cap

**Other battery configurations and custom cable assemblies are available upon request.**