Battery decisions for OEMs

When designing a battery for the home healthcare market, OEMs must consider the user profile of their customers.

They should consider...

RECHARGEABLE (SECONDARY) BATTERIES

Ideal for power hungry devices that are used regularly



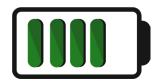


CHARGING

Is the patient capable of charging their own device?

FUEL GAUGING

How will the user know when to charge the battery?





NON-RECHARGEABLE (PRIMARY) BATTERIES

Ideal for lower power devices or those that must always be ready to use

EMBEDDED OR REPLACEABLE

Does the battery need to be accessible over the life of the device?





REPLACEMENT

Will the user be expected to change the batteries? Who will supply these and how will they do it?

For advice on choosing the right battery for your home healthcare application, get in touch with Accutronics on +44 (0)1782 566622 or email sales@accutronics.co.uk.

