Checking the AutoClock Battery

You must use a 9V Lithium battery with 1200mAh with your AutoClock device. Standard 9V batteries are not suitable for running AutoClock.

There are various ways you can check the battery levels for your AutoClock device.

The AutoClock uses a 9V battery, and a battery with 1200mAh must be used in the device.

Under normal operating conditions, one battery should run hundreds of calibration sequences, or last up to 4 hours of continuous use.

From the AutoClock LED

If the AutoClock LED is **flashing orange**, this means the battery is below its recommended level of charge and needs to be changed for a new battery.

From AutoClock Manager

STEP 1	Turn on the AutoClock by depressing the sphere.	
STEP 2	Connect to the AutoClock device by selecting it from the list of available WiFi connections on your computer or smart phone.	
STEP 3	Open a web browser on your PC or smart phone and type 10.123.123.123 into the address bar.	
STEP 4	AutoClock Manager will load into your browser:	
STEP 5	The Battery Level indicator is in the bottom left of the AutoClock Manager screen: Image: Creen: there is an adequate level of charge in the battery. Amber: the level of charge in the battery is getting low. Red: the battery must be changed in order for the AutoClock to function correctly.	
STEP 6	Click the power button in the bottom right of the AutoClock Manager screen to shut down AutoClock Manager.	
STEP 7	Click OK to shut down AutoClock Manager.	



From NC-AutoClock

NC-AutoClock regularly checks the AutoClock battery level and sends information back to the controller when the battery level is low. The battery level is reported in the **NC-AutoClock Events** tab:

You can also configure the **LowBatteryRegister parameter** in AC-Config to integrate low battery warnings into your factory systems. The register stores a value of 1 if the battery is low and will stop the AutoClock macro if this is the case.

Parameters			
MTI			
Controller			
Probe			
ACMacro			
AutoClockSettings			
LowBatteryRegister			

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