# **EL-USB-ACT** Quick Start Guide





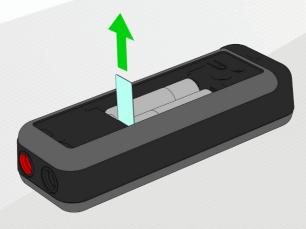
#### Thank you for purchasing a Lascar EL-USB-ACT data logger.

This quick start guide provides basic information on the use of your product. For more detailed instruction consult the user manual on the mini-CD supplied.



#### Install your battery

The EL-USB-ACT is supplied with two AA batteries fitted. To begin use the battery tab must be removed as shown below.



## Install EasyLog Software and Driver



1 Insert the EL-WIN-USB CD into the CD drive of your computer. If the CD does not automatically load, navigate to the CD and double click 'Setup'.



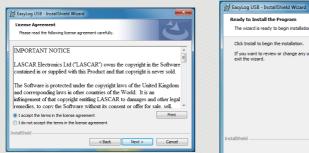
2 Click 'Next'.

BasyLog USB - InstallShield Wizard	j붡 EasyLog USB - InstallShield Wizard
😵 User Account Control	InstallShield Wizard Completed
Do you want to allow the following program to install software on this computer?	The InstallShield Wzard has successfully installed EasyLog USB. Click Fireh to exit the wizard.
Verified publisher: Lascar Electronics Ltd. File origin: Hard drive on this computer	
Show details No	
Change when these notifications appear	
InstalShield < Back Next > Cance	<back cancel<="" frish="" th=""></back>

3 Read the 'IMPORTANT NOTICE'. select 'I Agree' and then 'Next'.

4 Click 'Install'.

×



If you want to review or change any of your installation settings, dick Back. Click Cancel to exit the wizard. < Back 
Back 
Cancel
Cancel

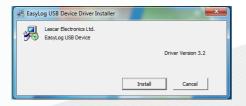
Ready to Install the Program

The wizard is ready to begin installation.

Click Install to begin the installation.

5 Click 'Yes'.

6 Click 'Finish'.



7 Click 'Install'.



8 You have successfully installed the necessary software and driver for your EL-USB-ACT data logger. An 'EasyLog USB' icon will be placed on your desktop.

### Your Data Logger is now ready for use!

To begin using your data logger, connect the mini-USB cable to your data logger and an available USB port on your PC.

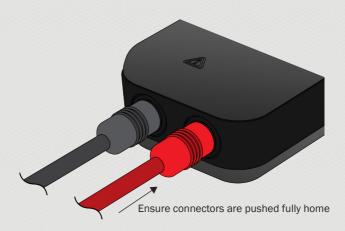
Setup the data logger by clicking 'Setup and start the USB data logger' and follow the onscreen instructions.

When the setup is complete, the data logger should be removed from the USB port to begin logging. For advice on how to best use the data logger for your application, please contact Lascar's customer service team.

#### **Selecting a Current Clamp**

The EL-USB-ACT is compatible with most current clamps which output an AC or DC mV signal proportional to the amount of current the clamp is detecting. It is advisable to select a current clamp which features 4mm banana plugs for quick connection to the EL-USB-ACT; otherwise banana plugs must be manually fitted in order to connect to the data logger.

Please note that the maximum output voltage from the clamp should not exceed 723V a.c. or 1000mV d.c.; an input to the data logger above these values may damage the data logger. If you are unsure of your choice of current clamp, please contact Lascar for advice.





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