

Creating a Project for your Inspection Data in ElcoMaster Mobile

ElcoMaster allows you to download and archive all of your measurement data via a mobile device, allowing you to generate inspection reports wherever you are.

All of your measurements, documentation, and reports are stored under a project name. The project can be called anything you want, however it would usually be things like the production line being monitored, the asset being inspected, or even your customer or client's name. The choice is yours.

Under the project name you have the ability to create any number of folders, and folders within folders, to store your inspection data in the way that makes sense to you. Store data by day, month or year, by location or block number, product type or coating layer – it is completely your choice.

You can also add messages to your inspection data and documentation. If you're using the Cloud feature, these instant messages can be sent and received anywhere, allowing you to immediately discuss key points or send work instructions, whether you're on-site, on the production line, or back in the office.

So, let's create a project, and please note, while we are demonstrating ElcoMaster on an Apple Mobile Device, ElcoMaster runs on Android devices in exactly the same way.

To create a project, select the Projects tab from the Home screen, and press the + icon at the bottom right hand side of the screen. Simply type in a name, or scan your project's barcode, QR code or data matrix.

If you want to add additional information specific to this project – for example customer name, contract number, and main contact to name a few, just press the + button, add the name and the answer value.

You can also add information that is specific to each set of measurements being recorded. These batch labels can again be anything you want them to be, but could include for example the coating layer, inspector's name, coating batch number, or application method.

Again, simply press the + icon and then select how you want the user to add the data:

- Manually keyed in each time;
- Select from a predefined drop-down list – which stops variation of the same answer;
- Or a combination of the two.

Select your preferred method, then type or scan in the batch label name. If you've chosen the drop-down option, press the arrow icon and complete the drop-down list. The user then fills in the answer values, for each measurement batch.

If you have opted to use the Cloud feature, you can also decide if this project is to be synchronised, or remain on the mobile device.

Once the project has been set up simply press create, and it is added to your Projects list. To obtain or amend any of the project's settings, simply press the "i" button.

Selecting the project takes you to the project's data screens, where you'll find:

- Measurements – where all of the recorded data and statistics from your Elcometer gauges are stored;
- Documentation – where you can import PDF's relevant to your Project, such as material data sheets, inspection standards, or inspector's key contact information and training certificates, which can be included in your final inspection report. Simply tap the + button, followed by the import icon, and select the PDF you wish to include;
- And Reports – where your exported PDF reports for the Project are saved.

In the next part, we'll show you how to connect a gauge, and download data into your project.

You can click the pop-out in the top right to go to the next video in the series, or select one of the icons at the end of the video to view our Playlists and visit Elcometer.com. If you are a user who's unable to see the pop-outs and icons, visit the website on-screen to view the full Elcometer video library.

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