

How to produce inspection reports using the ElcoMaster Data Management Software

ElcoMaster is the free, easy to use software solution from Elcometer, for all your reporting requirements, giving you the power to review inspection data on your PC in minutes.

Saving your inspection measurements in digital job files, ensuring paperless quality assurance, ElcoMaster is the complete data management solution.

Ideal for all measurements, not just dry film thickness. You can download and combine measurements from Elcometer gauges, via Bluetooth or USB, then turn them into personalised professional reports, at the press of a button.

Installing ElcoMaster couldn't be simpler - ElcoMaster's wizards guide you through each step, just click on the .exe file to start installing and follow the simple instructions.

You don't even have to worry about having the latest software. When connected to the internet, your software will automatically check for updates, so you will always have the most up to date version of ElcoMaster at all times.

ElcoMaster always opens on the download screen.

It's really easy to download information from your gauge, just click on the download button, and follow the on screen instructions.

The Download Wizard will guide you through the process, allowing you to download directly to ElcoMaster - or into an Excel Spreadsheet - or into a Tab Separated text file for use in other software programs.

But to make full use of the data management solution and generate professional reports in minutes, select ElcoMaster, then download straight into the project you are working on.

Simply select the batch or batches to download, and choose or create a folder to store them in.

By clicking view batches, your new inspection data instantly appears on screen, ready for you to analyse.

Individual reading and histogram graphs are automatically generated - you can even zoom into readings to analyse more closely.

You can quickly view full details of the gauge, probe and batch identification, and review statistics such as mean, minimum and maximum readings.

At the click of a button you can easily include this information on your graph.

You can even see the readings individually and set high and low reading limits, to immediately identify those outside of your specification.

You can even add Notes, Labels or photographs at the click of a button.

ElcoMaster is designed to save you time, so it automatically generates reports for you. Just press print and ElcoMaster lets you instantly generate a printed report.

You can even choose what information you want, from a simple summary with charts and statistics, photographs, or even a full list of readings, and other attached documents.

ElcoMaster also lets you generate a PDF of the report, and automatically saves it in your Saved Reports – it couldn't be easier!

What's really great about ElcoMaster is that it will instantly generate an email with a PDF of your inspection report – all you have to do is add the email address.

ElcoMaster is so versatile that you can even export your inspection report direct into Microsoft Excel, giving you extra flexibility to work with your existing systems and share information.

There are even custom reports set up to suit typical applications, or you can design your own or download additional template reports, from the Elcometer Cloud on the internet. We will even design reports for you!

Getting started with ElcoMaster couldn't be easier – simply click on the Connect Gauge button and follow the easy on-screen instructions.

No matter what you're working on, whether it's Dry Film Thickness, Hardness or Appearance, Material Thickness, Surface Profile or even Climatic Testing, ElcoMaster is simple yet powerful, enabling you to generate professional reports in minutes, providing a competitive edge in today's industrial environment.

To find out how to get the most out of ElcoMaster, contact your nearest distributor or visit our website at www.elcometer.com.