TIME FOR A CHANGE

If you're reading this, you probably know us already. As a highly specialized company with more than 50 years of experience, we like to think that we're well known in our field of expertise: portable X-ray systems for non-destructive testing.

Half a century is a long time to have been a world leader. And if there's one thing we've learned, it's that if we want things to stay the same – we have to change… Welcome to a new range of superior portable X-ray systems. It's a definite change for the better.

A SMARTER WORKFLOW

It's a competitive market and even the smallest advantages can prove to be the tipping point in hard fought tenders. That's why we're launching a powerful new range of products: To give you the competitive edge.

In our world, time is everything. The smarter we help you and your people work, the faster and better you'll get the job done. Working smart means accuracy, safety and reliability, and most important it means avoiding costly disruptions to your workflow.

Working smart also means working simply. So when we add new features we make sure they're easy and intuitive to use - and built to last.

And talking of built to last, we thought it was time we made the best even better… We hope you'll agree that the timing is perfect!

QUALITY

You need equipment you can rely on, day in day out. Built in Denmark to stringent specifications with the highest quality components, our products are both built to last and operate accurately even under the harshest situations. For us, the highest priority is placed on quality: the quality of our X-ray equipment and, as a result, the quality of your products.

TRUST

You work in unpredictable challenging environments and sometimes things don't go as planned. That's when it's good to know that we've got your back. With our comprehensive support and local service and repair network, you can trust us to keep downtime to a minimum.

EXPERIENCE

With COMET, you're in good company. As the leading global provider of X-ray inspection equipment for industrial applications, we have the right solution to match nearly every application. Our years of experience have enabled us to gain the confidence and trust of some of the world's top companies in a wide range of demanding business areas. We'd like to think that your company is next.

COMET
Technology with Passion

NOW IS THE TIME

COMET heralds a new era of smarter workflows for your portable X-ray applications, with the PXS EVO series.

reddot award 2015
best of the best

COMET
Technology with Passion

reddot award 2015
best of the best

PXS EVO SERIES

The perfect combination for every X-ray application

LIGHT-WEIGHT AND FAST FOR A SMARTER WORKFLOW

The combination of our new PXS EVO tube heads and CONTROL EVO is the key to a significantly improved workflow. Because the units are lighter, they are faster to handle and reposition.

Constant potential energy and high X-ray power means high performance and shorter exposure time and with the new laser guides, accuracy is ensured and overlaps reduced with subsequent savings on both time and materials.

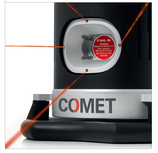
Our new CONTROL EVO unit couldn't be simpler. Easy to connect, it features an intuitive interface that speeds up exposure calculations. The ergonomic design makes it easy to handle. It´s built to last and, it can take the rough handling that comes with the job - and you only need one unit for the entire range of tube heads.

GAUGE AND BUTTON

- Easy readout of gas pressure in tube tank.
- Push button activation of X-ray beam laser indication.
- Improved cooling for extended long term exposures, in high ambient temperatures.

BEAM WINDOW

- Laser indication of X-ray beam.
- 60° x 40° beam X-ray beam window.
- Easy to handle X-ray beam blocker.



WARNING LAMPS

- Reliable diode-based warning lights.
- Excellent visibility of warning lights.
- Warning lights integrated into metal structure.

EVO 300D

EVO 200D

EVO 160D

CONTROL EVO

EVO 225D

BUILT TO LAST AND DESIGNED TO PERFORM

All our products are built to the highest international safety standards, with each unit individually tested and measured for safety and accuracy. They are also built to take the rough handling of day-to-day on-site use. We know what you do with them!

A redesigned casing now protects the metal ceramic X-ray tube and all other vital parts. Even the fan is now integrated for protection. Small details, like the new metallic connector and diode-based warning lamps, make the new units even better built to last. A broad temperature range makes the PXS EVO reliable and ensures that it will perform in the most extreme environments.

And of course, knowing how robust and long-lasting our products are, the new CONTROL EVO is designed to be retro-compatible with your existing PXS tube heads – so you can get the most value out of your existing equipment when you upgrade.

CONNECTOR PLATE

- Easy access to connectors.
- Supports PXS and the EVO series.
- Connectors for external lamps, door-switch, Ethernet and USB.

CONTROL UNIT OVERVIEW

- Easy access to emergency stop.
- Robust housing with shock absorbing bumpers.
- IP66 environmental protection.

SCREEN AND KEYPAD

- 6.5 inches high contrast color display.
- Easy access to basic functions for a smarter workflow.
- Intuitive Tech and User menu for additional functionality.