

Our VISION for Leeds Test Objects

Welcome to the April 2019 edition of VISION. We hope you enjoy reading about our latest product developments, sales and marketing efforts.

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The news is regularly reporting on Brexit negotiations, but there is no clear agreement yet.

We can reassure our European partners that whatever agreement is reached, we will ensure that the cost of our products will not increase.

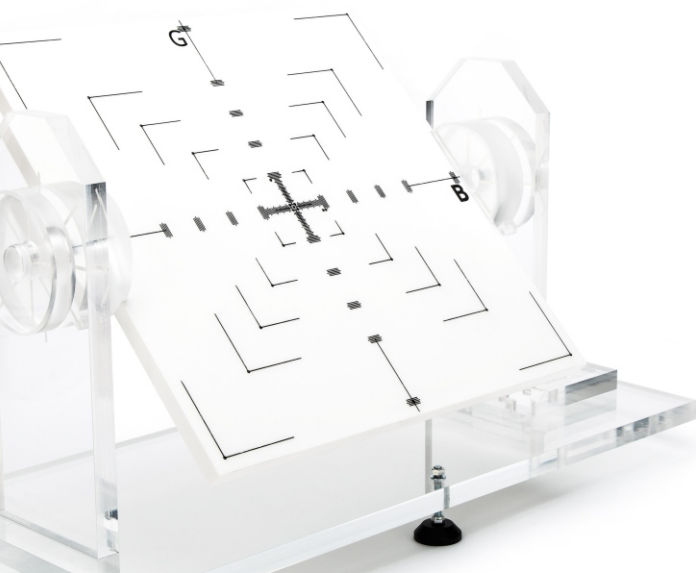
If new trade terms require an additional import tax, then LTO will provide additional discount to compensate.

2019 Pricelist Released

In January we released our 2019 price list for phantoms and test patterns. If you have not received your copy, please contact us.

The Product Brochure has been updated to include our latest new products.

Download a copy from our website.



ECR 2019

In March this year the Leeds Test Objects team were back in Vienna for the ECR 2019 Exhibition. The conference was very well attended (helped by better weather than 2018) and we had a great deal of interest in the range of phantoms on display.

Of particular interest was our new dynamic motion Quattro phantom – further details to be released soon. .



Leeds Test Objects Expansion

Negotiations have now concluded for Leeds Test Objects to expand its factory area by 3000 ft².

This expansion is part of our long-term strategy for developing new products and expanding our manufacturing capabilities.

Further updates in the next newsletter.

Follow us on Twitter &

Follow us on twitter #leedstestobje



You Tube

Follow us on
YouTube search
for Leeds Test



Focus On...



CM Nuclear - South Africa

CM Nuclear have had great success selling our phantoms packaged with the AutoPIA software. Keep up the good work!

Welcome to the family

We are delighted to welcome 3 new European distributors:

Netherlands:
ScoRad Medical BV

Greece:
Karvonis Ant. & Co E.E

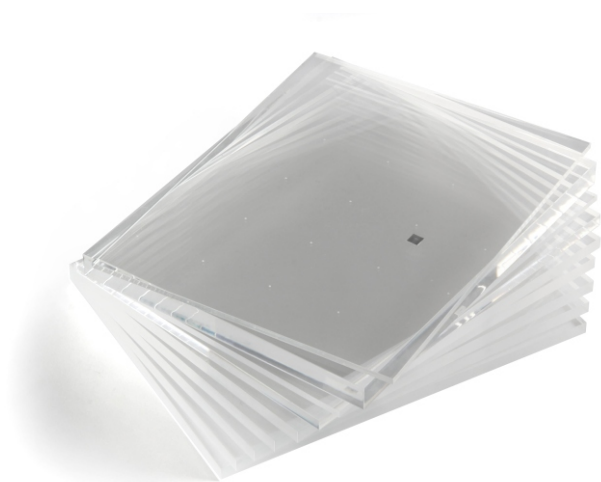
Cyprus:
Medvision Ltd



Price Change

For 2019, we have been able to significantly reduce the price of our PIXMAM-3D phantom set by over 30%.

We can also provide the tomosynthesis z-resolution plate separately.



NEW PRODUCTS

MagIQ Breast

Features

- A set of two phantoms (one for each breast well)
- Each phantom has two separately filled chambers
- Sized to fit breast coils

Benefits

- Measure SNR
- Measure Fat fraction
- Measure Fat suppression
- Simple to use
- Easy set up, requiring only locally available pads to stabilise in breast well



MagIQ Sphere



Features

- Spherical flood-fill phantom with choice of internal features; no features (hollow), test tube holder or features as per MAGIQ
- Sized to fit head coils
- Phantom support

Benefits

- Multiple plane testing for Uniformity and SNR without repositioning of the phantom
- Spherical shape is less susceptible to Gibbs artifact
- Simple support prevents accidental rolling of phantom when rested on patient couch

NEW PRODUCTS

Motus



* TOR 18FG not included

The Leeds MOTUS motion platform is a compact programmable motion arm ideal for introducing motion to your quality assurance testing to overcome the limitations with static testing of dynamic systems, especially where complex image processing is applied.

Features

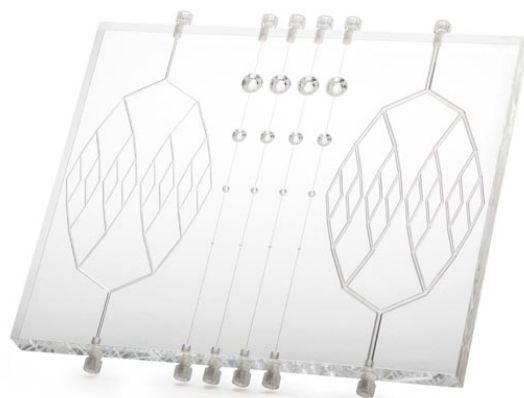
- programmable motion with FREE software
- can be used with multiple LTO phantoms

Benefits

- Dynamic image quality scoring
- Digital subtraction image quality
- Pixel shift testing



Hot Topics



At ECR, we received many enquiries about contrast enhanced imaging and our CEVASC phantom.

CEVASC (PMMA block with embedded channels) can be purchased separately or combined with a pumping system at extra cost.

Contact us for more details or let us know if you have customers with specific design requirements.

Future Exhibitions...

UKIO - Liverpool, UK.
10-12 June 2019



JFR – Paris, France.
11-14 Oct 2019



SEFM-SEPR – Burgos, Spain.
11-14 June 2019



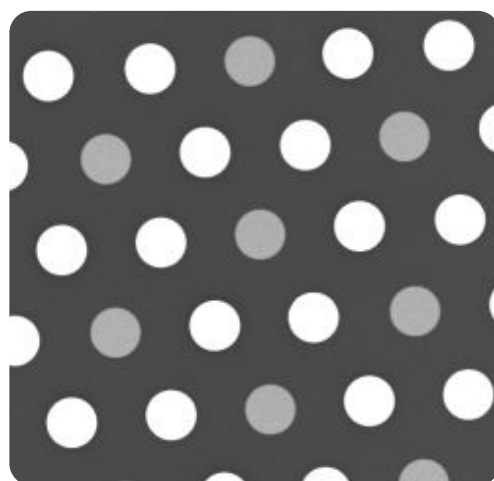
RSNA – Chicago, USA.
1-6 Dec 2019





Mystery Radiograph...

In each issue of VISION we will show a radiograph of a mystery object.
In this Issue, we have a radiograph of one of our LTO products. Can you guess the product?



Email your answers to:
info@leedstestobjects.com

The answer that correctly identifies the
LTO phantom will win a set of x-ray rulers.

Closing date for the competition entry is 26th April 2019

Log-In Area

Don't forget to access the distributor log-in area. You can access the presentation slides from the distributor training meeting as well as product specification sheets.

Let us know if you need your log-in password details.

