

**RTI**From Radiation  
to Information

# Accessories

## Find everything you need for your RTI device

Get more from your Black Piranha or your Cobia X-ray Quality Control System with RTI accessories. Our comprehensive range of easy-to-use accessories includes everything you need from robust cases and stands to probes and adapters. Once you have them in your hand you won't want to be without them.





## RTI Light Probe

Light probe for use with Piranha, Cobia Flex or Cobia Sense. Intended for brightness measurements (luminance) on monitors and film viewing boxes as well as measurements of ambient light (illuminance) in the viewing room.

Art. No ..... 9730007-00



## RTI Dose Probe

The RTI Dose Probe is an external dose probe, designed to perform very low dose rate measurements for e.g. AEC-checks, scatter, etc.

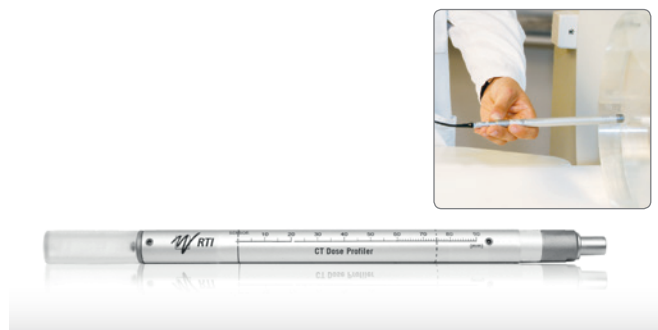
Art. No ..... 9730003-00



## RTI T20 Dose Detector

T20 is a solid state probe dedicated for measurements on Rad/Fluoro systems when it is crucial that the probe itself does not have any effect on the system output or disturb the X-ray beam.

Art. No ..... 9730015-00



## RTI CT Dose Profiler

CT Dose Profile probe for use with Piranha, Cobia Flex or Cobia Sense (with PC com). The CT Dose Profiler is used for evaluation of CT and CBCT systems. The probe fits into standard phantoms used for CTDI measurements.

Art. No ..... 9730013-00

# Probes



## RTI MAS 1

The MAS-1 Probe is an invasive probe for the measurement of mA (tube current) and mAs. Together with Piranha or Cobia Sense, direct readings of mA and mAs as well as waveform are obtained.

Art. No ..... 9730005-00



## RTI MAS 2

The MAS-2 Probe is a clamp-on probe for non-invasive measurement of mA (tube current) and mAs. The major advantages are that the probe is easy to use and safe.

Art. No ..... 9730006-00



## CT Ion Chamber 10 cm

The DCT10 is a rugged, cylindrical pencil-shaped air ionization chamber for CTDI measurements. The CT chamber is intended for measuring and monitoring the exposure output level of CT scanners in a phantom or free-in-air. CT dose index, CTDI, can be measured in accordance with IEC 61223-2-6.

Art. No ..... 9705111-00



## CT Ion Chamber 30 cm

The CT Chamber 30 cm is a cylindrical pencil-shaped air ionization chamber specially developed for free in air measurements on wide beam CT scanners. The CT chamber 30 cm is intended for measuring and monitoring the exposure output level of CT scanners when the beam width is 4 cm or wider.

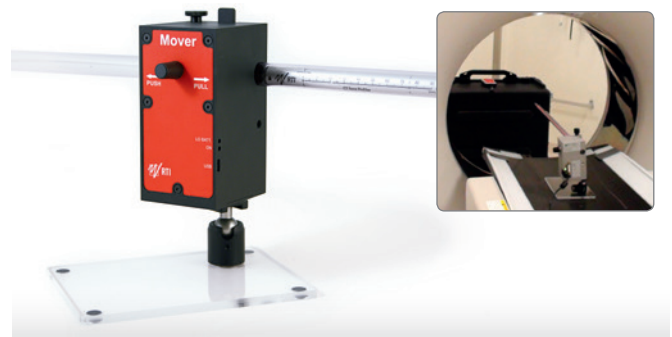
Art. No ..... 9705135-00



## Ion Chamber Magna 1 cc

The Magna 1 cc ionisation chamber is designed especially for mammographic dose and dose rate measurements. It also has an excellent energy response and can be used for radiographic applications.

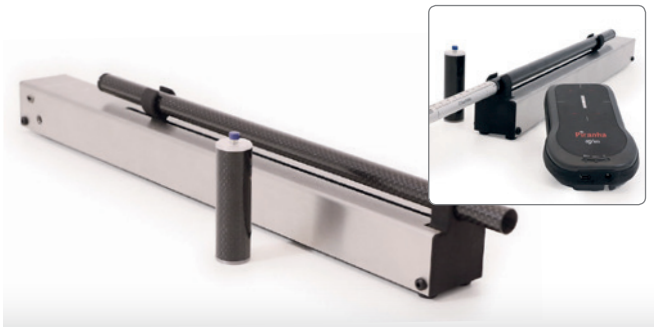
Art. No ..... 9706100-00



## RTI Mover

The RTI Mover is a computer-controlled motorized support for measurements with the RTI CT Dose Profiler in situations where the CT-machine runs axial scans or when there is no patient table. The Mover helps the CT Dose Profiler to slide through X-ray fields of any width at a constant speed.

Art. No ..... 9730017-00



## RTI Loni Mover

RTI Loni Mover gives you a new level of precision and allows you to perform most accurate measurements according to valid standards and methods, using CT ion chambers or CT Dose Profiler when running axial scans or when there is no patient table. The LoniMover helps the CT Dose Profiler to slide through X-ray fields of any width at a constant speed.

Art. No ..... 9730030-00

# Stands/Holders



**HVL Stand 33 x 33**

Adjustable stand for easier positioning of the HVL filter RTI Dose Probe, Piranha device, Barracuda MPD and R100. Filter holder, for 33 x 33 mm filter size. HVL filter kits sold separately.

Art. No ..... 9720910-00



**HVL Stand 100 x 100**

Adjustable stand for easier positioning of the HVL filter RTI Dose Probe, Piranha device, Barracuda MPD and R100. Filter holder, for 100 x 100 mm filter size. HVL filter kits sold separately.

Art. No ..... 9720911-00



**Filter Holder 33 x 33**

Filter holder for 33 x 33 mm filter size. Upgrades 9720911-00 HVL Stand 100 x 100, so that 33 x 33 mm Al filters can be used as well.

Art. No ..... 9720910-03

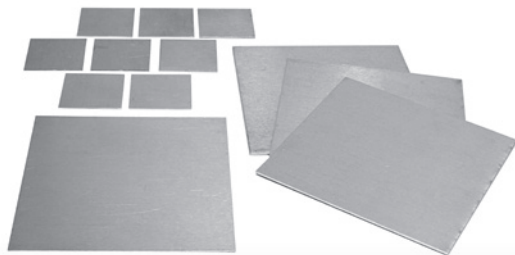


**Filter Holder 100 x 100**

Filter holder for 100 x 100 mm filter size. Upgrades 9720910-00 HVL Stand 33 x 33, so that 100 x 100 mm Al filters can be used as well.

Art. No ..... 9720911-01

# Filters/Stands/holders



## HVL Filter Kit

Type 1100 Aluminium (99%) filter set. Included filters (thickness in mm):  
6 x 1 mm, 2 x 0.5 mm, 4 x 0.1 mm and 2 x 0.05 mm.

Size: 33 x 33 mm. Art. No ..... 9703045-00

Size: 100 x 100 mm. Art. No ..... 9703044-00



## RTI Dose Probe Flexi Stand

The Flexi Stand will normally be placed on the patient table. It is developed for use with RTI Dose Probe, for vertical and/or horizontal exposures.

Art. No ..... 9744010-00



## U-shaped scatter holder

Stand to fixate RTI Dose Probe in defined positions for scatter measurements on dexta systems.

Art. No ..... 9720912-00

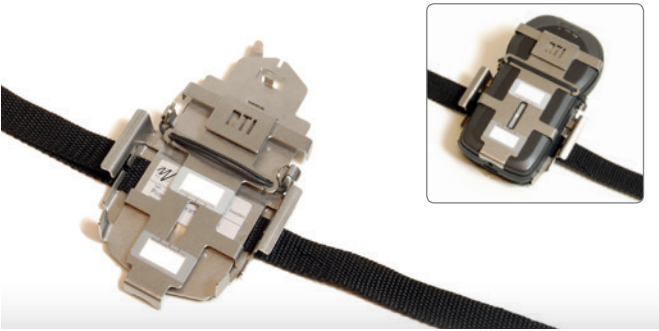


## Cobia Vertical Holder

The Cobia Vertical Holder is designed for attaching the Cobia to vertical surfaces like a wall bucky, or Cone Beam X-ray units. The holder comes with an adjustable strap with suction cup for safe mounting.

Art. No ..... 9744011-00

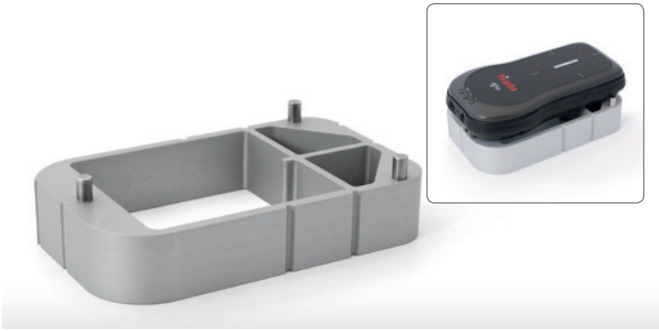
# Holders



**Piranha Panoramic Holder / Vertical Holder v.4**

This holder is designed for attaching the Piranha to dental panoramic equipment or vertical mounting. The holder can be mounted with an adjustable strap or magnets.

Art. No ..... 9744007-00



**Piranha Mammo Holder (for Hologic, Fuji, and others)**

The Piranha Mammo Holder is developed for easy positioning of the Piranha in the reference point for almost every mammo unit. The holder is specifically designed for Hologic Selenia and Fuji Amulet.

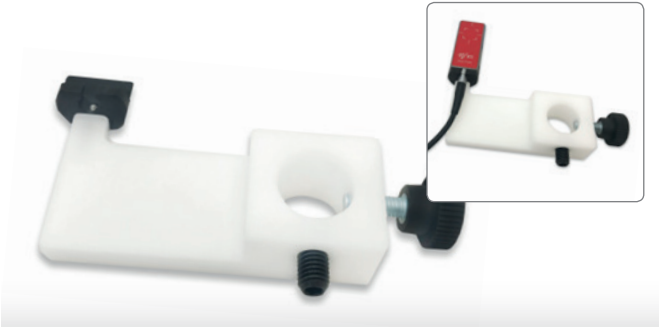
Art. No ..... 9744009-00



**Philips Piranha Holder**

Positioning of Piranha on Philips EDL-stand.

Art. No ..... 9744012-00

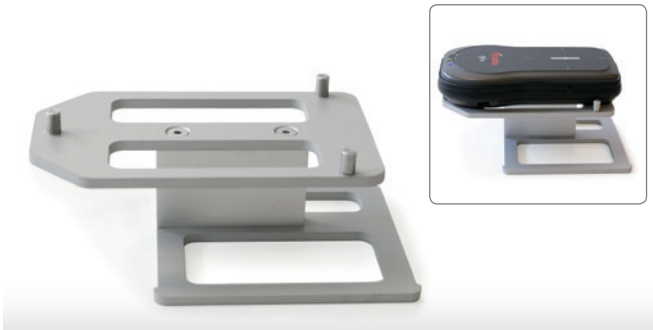


**Philips Dose Probe Holder**

Positioning of RTI Dose Probe on Philips EDL-stand.

Art. No ..... 9744008-00





## GE Piranha Holder for Pristina

The GE Piranha Holder is developed for use with the GE Mammo IQST Jig and the Senographe Pristina from GE. The holder offers easy positioning and ensures that the Piranha is correctly positioned for every QA X-ray measurement.

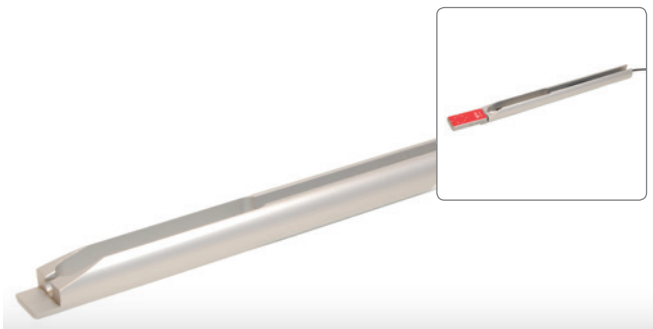
Art. No ..... 9744006-00



## GE Piranha Holder for Senographe

The GE Piranha Holder is developed for use with the GE Mammo IQST Jig and the Senographe Essential, DS and 2000D from GE. The holder offers easy positioning and ensures that the Piranha is correctly positioned for every QA X-ray measurement.

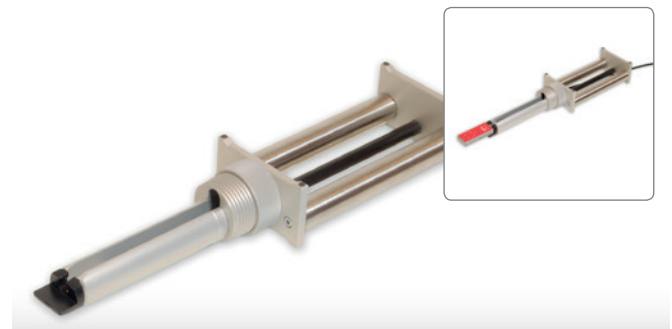
Art. No ..... 9744013-00



## GE Vascular Holder

The GE Vascular Holder is designed for accurate positioning of the Piranha and Barracuda Dose Probes on the GE Vascular system.

Art. No ..... 9744005-00



## GE Dose Probe Holder

The Dose Probe Holder is designed for accurate positioning of the Piranha and Barracuda Dose Probes. The Dose Probe Holder can be used together with 9744004-00 Piranha Holder & Stand D8.

Art. No ..... 9744002-00

# Holders

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## **GE Piranha Holder and Stand D8**

This stand includes a base plate that can be used as a holder for the Piranha main unit. This allows accurate positioning of the Piranha for special applications.

Art. No ..... 9744004-00



## CT Phantom Set

The phantom set consists of one 16 cm head phantom with 5 holes, and a 32 cm body annulus with 4 holes. Both the CT Dose Profiler and the CT Ion Chamber fit in the phantom. Comes in a in a hard case with built-in trolley. Included: 9 PMMA rods and Adapter plug for DCT 10.

Art. No ..... 9705125-00



## Head Phantom

Head phantom for CT measurements. 16 cm diameter, 5 holes. Included: 5 PMMA rods, adapter plug for DCT 10.

Art. No ..... 9705122-00

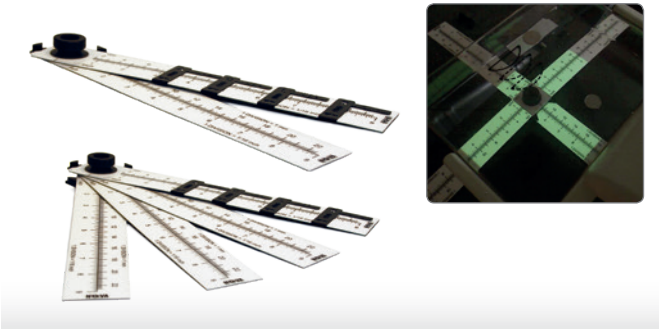


## Phantom Adapter Plug for DCT 10

Spare part for CT Phantoms. Fitting the DCT 10 to the Phantom.

Art. No ..... 9705119-00

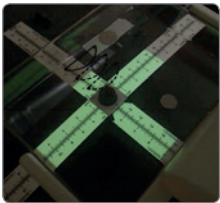
# Rulers/Display Unit



## Ruler set Nova Rad

The Nova Rad is dedicated to check and document light field/x-ray field alignment. Nova Rad consists of fluorescent rulers with movable, metal markers. Four sides of fields up to 45x45cm (18"x18") can be measured in one exp.

Nova Rad includes four rulers. Art. No..... 9751001-04  
Nova Rad Lite includes two rulers.Art. No. .... 9751001-05



## Display Unit

10" Tablet PC display for wireless or USB communication with Piranha, Cobia Flex and Cobia Sense. The tablet comes with Windows 10, installed Ocean 2014 software, built-in Bluetooth, charger and all necessary items to make it a user-friendly remote display for your RTI instrument.

Art. No ..... 9743007-00



### RTI Chamber Adapter

With the addition of the chamber adapter, Piranha, Cobia Flex and Cobia Sense owners have the choice to use ion chambers with their instrument. This feature has been optimized for use with CT and Mammo applications, but can of course be used for other applications such as DAP-chambers.

Art. No ..... 9730016-00



### BNT and TNT Adapters and Cables

RTI provides a range of adapter cables. These enable you to connect your Barracuda or Piranha to many different types of ionization chambers.

BNT Adapter Cable. Art. No .....	9706015-00
TNT Adapter Cable. Art. No .....	9706016-00
Malco to Lemo Adapter, 2 m. Art. No .....	9730099-01
Lemo Extension Cable Ext-1, 2 m. Art. No.....	9703030-00

# Cases



## Piranha Premium ALU Case

Made of light-weight aluminum, the Piranha Premium ALU Case is attractive and just “the right size” to provide space for the Piranha and all its accessories included in the popular Piranha Premium Kits.

Art. No ..... 9742006-04



## Piranha Premium Outdoor Case

The Piranha Premium Outdoor Case is a very robust and hard case. Made with a rugged, high impact polypropylene exterior, this case is waterproof and can take a beating.

Art. No ..... 9742005-00



## RTI Soft Shell Case

RTI's soft shell case is a perfect solution for storing your Cobia or Piranha. The soft shell case fits perfectly for the Cobia Smart or Piranha along with power supply, tablet and a couple of probes.

Art. No ..... 9742008-00



## Survey Meter Outdoor Case

Hard-sided, tough, dent-resistant transportation for the RTI Survey Meter with accessories. Includes storage space for e.g. a Cobia as well.

Art. No ..... 9742012-00



## Case for Visi-X and RTI Slit Camera

Makes your product safer and more practical when you work in the field. The case is made of durable material and will keep your product in a perfect environment during the transport.

Art. No ..... 9705003-00



## Cobia ALU Case

The Cobia ALU Case is a hard case for transportation and storage of Cobia with accessories.

Art. No ..... 9742013-00

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We offer more than just measuring instruments. We'd like to be your partner and help you in your daily work – the partner you can always count on. We promise to do our best to make it easier for you in your everyday working life.



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