CHAMBER WELL INSERT

USE BACKUP WELL INSERT AS OTHER DECAYS

Clear tough Plexiglas for improved durability, reduced breakage and longer life. Easily removeable for decontamination.

THOMSON COPPER FILTER

FOR USE WITH CAPINTEC DOSE CALIBRATORS

Allows the ¹²³I activity to be measured accurately in a wide range of syringes or vials without the need for a range of lookup correction factors.

POSITRON SHIELD

NINE SETS OF 6cm THICK LEAD SPLIT RINGS FOR FULL **CHAMBER SHIELDING**

The Positron shield gives max. radiation protection when working with 511 keV nuclides. It can either be flush mounted to a work surface or mounted on a table or cabinet.

BRACHYTHERAPY RIBBON SOURCE HOLDER: BT-IR-192

POSITIONS ¹⁹²Ir SEEDS IN DOSE CALIBRATOR

For accurate assays of activity. The coil holds up to 12 ¹⁹²Ir seeds with 1 cm spacing and no overlap.

MICK-BARD SOURCE HOLDER

DESIGNED TO HOLD SEED CARTRIDGES

Allows cartridges to be properly placed in any Capintec standard length Dose Calibrator chamber for accurate and reproducible measurement.

VIAL/SYRINGE SAMPLER **HOLDER** (DIPPER)

ENSURES PROPER PLACEMENT EVERY TIME

Holds syringes and vials of all sizes. Eliminates the attenuation problems of lowenergy gamma emissions that occur with other dippers.

REFERENCE STANDARDS

GUARANTEED ACCURACY, **HIGH QUALITY & LOW COST**

Supplied with certificate of radioactivity calibration that guarantees accuracy within 5%. Can be purchased individually or in cost-effective sets of three or four. Contact us for details.



ENVIRONMENTAL SHIELD

9 INTERLOCKING LEAD RINGS SURROUND CHAMBER

Reduce background radiation more than 10 times. The lead contains 3% antimony for added strength. For use with the CRC-25R/W & Ultra.

BRACHYTHERAPY SOURCE HOLDER: BT-CS-137

POSITIONS ¹³⁷Cs SEEDS IN DOSE CALIBRATOR

For accurate assays of activity in any Capintec Dose Calibrator. Centimeter markings allow convenient positioning and determination of source length.

MOLLY ASSAY CANISTER

MEASURES MOLYBDENUM CONTENT OF 99MTc

Includes lead canister and a wire basket to ensure proper placement. Accommodates up to 30 ml without changing parts or settings.





tel: 01273 497600

Dose Calibrator Accessories



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PIL CAPINIES N

CRC-ULTRA REMOTE DISPLAY

Interactive intelligent remote permits user to switch nuclide, measure bias voltage, zero and background and perform accuracy tests.



EPSON TICKET PRINTER

POSITION INDIVIDUAL TICKETS EASILY

Automatically aligns the ticket and after printing feeds it out the back. Although designed for tickets standard paper can be used and is printed along one side. Suggested tickets are CRP-200 and CRP-700.

SOUTHERN SCIENTIFIC **CALIBRATOR TICKETS**

2-PART VIAL LABELS

With carbon copy.

Other formats are available, please contact a member of our Sales Team.



CAP-MAC-2 CANISTER AND T-MAC SYSTEMS

SUPERIOR RADIATION SAFETY FOR GENERATOR AND KIT USERS

Fast, efficient and safe handling of elution vials or radiopharmaceutical kits. The CAP-MAC-2 has a lead vial canister and the T-MAC has a tungsten via canister, both providing exceptional shielding.

Outstanding protection from hand, eye and whole body exposure from handling high activity vials.

OKIDATA PRINTER

FOR USE WITH THE CRC-25R/W

The Okidata MicrolineTM 320i is rated for 5000 hous and offers Near Letter Quality documents plus high-resolution graphics with only 9 pins. Auto paper park lets you switch quickly to/from continuous feed to sheet feed. Easy ticket insertion and indexing.



EPSON ROLL PRINTER

COMPACT AND RELIABLE, LONG LIFE PRINTER

This very compact printer has a built-in self-test function to review the printer's condition. An easily accessible ribbon cartridge prints in red or black.



CAP-MAC-S®

MOLLY ASSAY CANISTER FOR SYRINGES

For use with all Capintec dose calibrators, the CAP-MAC-S[®] measures ⁹⁹Mo in ⁹⁹mTc unit doses. Accommodates all syringes up to 30ml without changing parts or settings. The kit has a lead canister and a wire basket to ensure proper placement.



- Fits all Capintec CRC Dose Calibrators
 - ⁹⁹Mo and ^{99m}Tc assays with no exposure to unshielded vial
 - Accommodates 5 to 20 ml vials
 - T-MAC offers smaller, unbreakable canister .
 - Canisters may be used with Kit vials to store/measure activity without removal from the shield

CALICHECK LINEARITY TEST KIT

PERFORMS LINEARITY IN LESS THAN **10 MINUTES**

Accurately simulates decay down to 10 µCi. Results comparable to standard linearity tests. 7 colourcoded lead-wrapped tubes allows for accurate testing, each with their own storage container and record-keeping sheets.



CALICHECK LONG LINEARITY TEST KIT

5" LONGER THAN THE ORIGINAL KIT

Extended reach designed for use in counter sunk dose calibrators. They make inserting and retrieving each tube very easy. Storage container and instructions included.

www.southernscientific.co.uk

tel: 01273 497600

