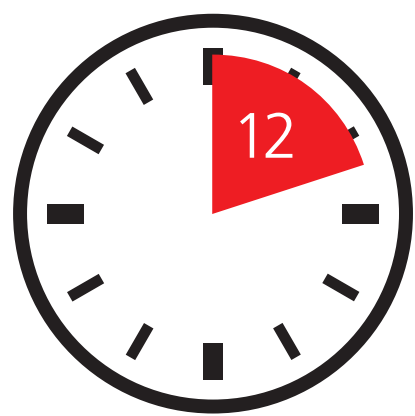


8

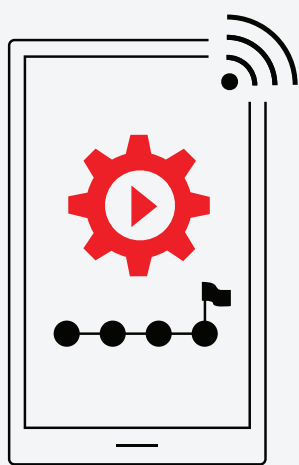
Features that also make the **BEAMSCAN®** water phantom a perfect choice for reference dosimetry and routine QA



FIRST

12-Minute Setup

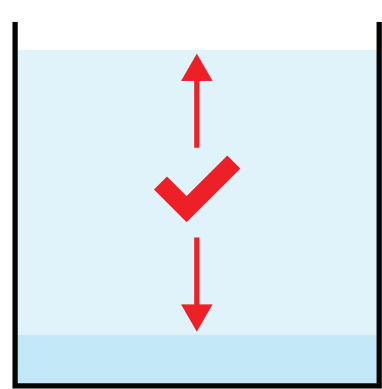
All essential setup procedures are fully automated—water filling, detector positioning, tank leveling, CAX and rotational correction. BEAMSCAN is ready to scan in less than 12 minutes—for every user.



SECOND

Auto Setup Wizard

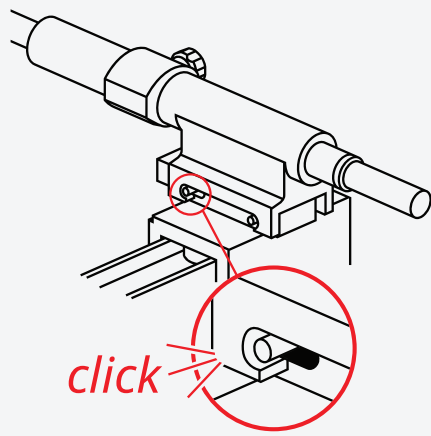
Access this automated step-by-step guide from any mobile device for intuitive, wireless system setup in the treatment room—from reference run to water filling and virtual tank leveling.



THIRD

Auto Fill & Full Drain

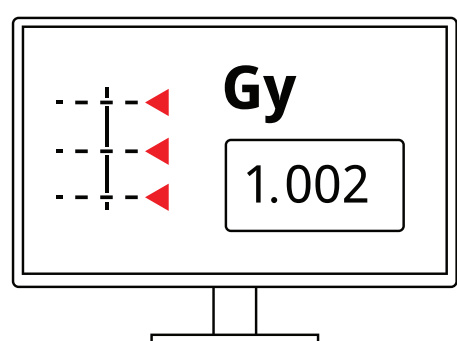
A built-in water sensor ensures that the water level is always correct, every time for every user. It controls the water pump, which automatically fills the tank to the correct height and drains it completely thanks to the inclined tank bottom—without any manual adjustments.



FOURTH

TRUFIX® Detector Clip-in

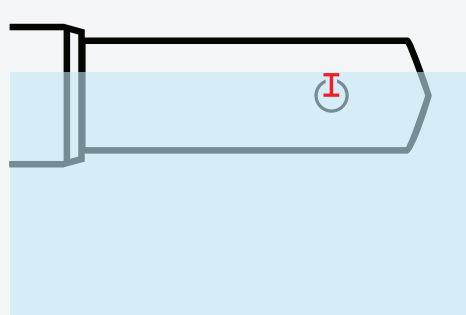
The patented clip-in TRUFIX system is designed for fast, simple mounting and positioning of the detector both vertically and horizontally in the BEAMSCAN water phantom.



FIFTH

Remote Control & Measurement

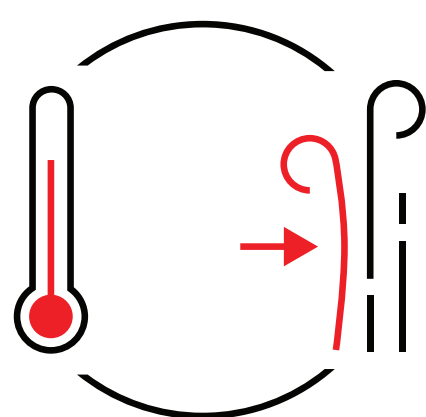
BeamDose software allows users to precisely position the detector at any measurement depth and automatically calculate the dose at the defined measurement position—without entering the treatment room.



SIXTH

Auto EPOM Positioning

The TRUFIX system positions any PTW detector exactly at the effective point of measurement (EPOM), enabling a quick detector exchange without readjustment.



SEVENTH

Auto Air Density Correction

A precision temperature sensor that measures temperature directly in the water tank and a built-in atmospheric pressure sensor enable automatic air density correction for accurate dose determination.

EIGHTH

Wi-Fi

A built-in web server provides easy wireless operation and data transfer.

Want to remain wired? Simply connect to the LAN socket of your BEAMSCAN system.

Visit **www.PTWBEAMSCAN.com** to discover more ways BEAMSCAN can solve your dosimetry challenges.