

HydroView

Hydrostatic Head Tester

HydroView is a Hydrostatic Head Tester, used for determining the resistance of fabrics to the penetration of water. It is suitable for protective clothing, outdoorwear, nonwovens and geotextiles. HydroView is supplied with our intuitive TestWise software as standard



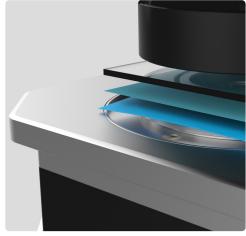






HydroView is used to measure the penetration of water through products including protective gloves, diving drysuits, winter sports apparel, fishing waders, roofing tenting and ground sheets and more.















KEY BENEFITS

TESTWISE SOFTWARE

Our intuitive TestWise software, displayed on a 10" touchscreen, allows the user to choose from pre-loaded standards or create their own. Test reports are easy to view and analyse on screen, and can be customised for export to Excel or PDF.

INTEGRATED CAMERA SYSTEM

An integrated camera captures an image when the user detects a drop, this supports live and post-test analysis and is further enhanced by the zoom and mark features.

VERTICAL CLAMP SYSTEM

Vertical clamping ensures an effective seal without distortion, even on thicker specimens. Important for accurate and repeatable testing.

LARGE ILLUMINATED TEST BED

HydroView's large illuminated test bed accommodates both multi-layered fabrics and sheet substrates.

PRESSURE TO SUIT A VARIETY OF TESTS

Ability to test across pressures from 0-10,000 mbar, making it suitable for testing even the most high-performance waterproof system.

EFFECTIVE WATER MANAGEMENT

An integrated pump automates the filling and emptying of the instrument for testing, and enables fine adjustment of water levels for more accurate testing. HydroView also includes a waste water drawer, removing the need for any additional plumbing.

STANDARDS

- EN ISO 811
- GB/T 4744
- JIS L 1092
- NWSP 080.6.R0
- AATCC 208AATCC 127
- EN ISO 9073-16
- ISO 1420
- FZ/T 01004

DIMENSIONS

Dimensions (mm)

Height: 666 Width: 460 Depth: 591

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