

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, outdoor wear and geotextiles.

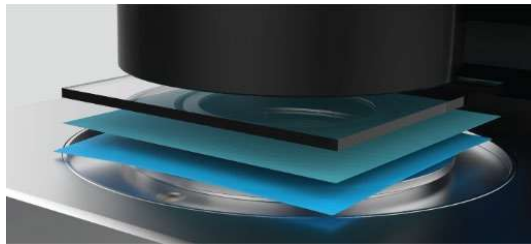
It is supplied with TestWise software, making it intuitive and easy to use.



HydroView

HYDROSTATIC HEAD TESTER

HydroView is used to measure the penetration of water through products including protective gloves, diving dry suits, 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 allows the user to see their sample during testing, and takes a photograph when the user detects a drop. The option to zoom in on photographs aids live and post test analysis.

VERTICAL CLAMP SYSTEM

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

LARGE TEST BED

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

PRESSURE TO SUIT A VARIETY OF TESTS

Test pressure ranging from 0-10,000 m makes HydroView 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 level for more accurate testing. HydroView also includes a waste water drawer, removing the need for any additional plumbing.

STANDARDS

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

DIMENSIONS

Dimensions (mm)

Height: 666
Width: 460
Depth: 591

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