

# VFTI

## touchscreen force and torque indicator

Ground-breaking digital force and torque display combining intuitive touchscreen control with sophisticated measurement features - powered by Vector OS.





## VFTI Touchscreen Force and Torque Indicator

A versatile handheld touchscreen instrument built for tough environments that delivers accuracy and reliability.

Compatible with our range of external plug-and-play 'Smart Sensors' (using a Smart Adaptor) for a wide range of tension, compression and torsion testing.

Connects to our manual and motorised test stands for greater control of test conditions such as speed and force.







### Sensors

Choose from a range of interchangeable 'Smart' force and torque sensors. The VFTI automatically recognises calibration data



### Battery life

Fast-charging lithium-ion battery for more testing and less charging (compared with NiMH batteries)



### Alarms

Enhanced alarm configurations - including a 'pre-alert' warning for operators as load is applied



### Statistics

Use onboard statistics to save peak readings and perform basic statistical analysis onscreen



### Visualisation

Powerful data analysis with live graphing and configurable values - pinch or drag to zoom or pan test result graphs



### Touchscreen

Easy to use icons and customisable interfaces - swipe or press and hold to access menus and options



### Connectivity

USB-C connectivity for charging. RS232 interfacing with VectorPro Lite data capture and analysis, external printers and data loggers



### Expansion

Up to 32GB external storage with dynamic data logging via Micro-SDHC card. All data points are saved in CSV format to suit common applications e.g. Excel





Discover your next Mecmesin force and torque  
display online – visit [mecmesin.com/vfti](https://mecmesin.com/vfti)



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