

# Test and Balance Kit

## VAV Air Flow Balance



Balancing VAV systems just got easier. The LogiStat Test and Balance kit provides all the tools you need to connect to an Automated Logic system and enter balancing data. Calculator, note pad, LogiStat Pro with cable, Test & Balance instructions, even a pen and screwdriver/wrench combo are conveniently packaged in a rugged aluminum case. The calculator, LogiStat, instructions, and note pad are mounted on the removable T&B panel that stows inside the case when not in use. During balancing operations, the T&B panel clips onto the top of the case, providing easy access to everything. Plug the supplied cable into the LogiPort on any LogiStat family sensor, and use the LogiStat Pro on the T&B panel to step through the test and balance procedure. When finished balancing that VAV box, simply unplug the cable and move on to the next sensor to balance the next VAV box.



AUTOMATEDLOGIC

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## Specifications

Aluminum Outer Case:	Provided to protect the T&B panel when not in use, and can be used with the T&B panel during the test and balance procedure by clipping the T&B panel to the front of the case.
Panel:	This is the backbone of the kit - 8.5" x 11" black & clear plex. The T&B panel holds most of the components and includes a slot for the LogiStat Pro Test & Balance procedure card.
Calculator:	A basic, nonscientific calculator (silver with black printing) with LCD protective cover imprinted with the ALC logo. If desired, you may replace the calculator with your own by applying POLY-LOCK® strips (2 provided in the production units) to the back of your calculator and snapping it into place.
LSPRO with Cable:	The LSPRO will be used during the Test and Balance Procedure and can be plugged into any LSBASE, LSPLUS, or LSFLUSH. The cable is 2m to allow the entire T&B panel to be set on the floor during testing or the LSPRO can simply be released from the T&B panel.
Pad/Clip:	The lined paper can be used to take notes/record values or a certification sheet can be clipped to the T&B panel and used instead (a standard 8.5" x 11" sheet folded in half fits perfectly).
LogiStat Pro Test & Balance Procedure Card:	This document is produced by ALC and is included with each unit. The document outlines all the steps involved in the Test and Balance Procedure in an outline format. This card should only be used as a reference. The Test and Balance Technical Instruction should be read for complete instructions.
BA/116 and Pen:	A BAPI screwdriver/wrench combo and pen are included with each LSTB-Kit for use in the field.

