

PRICE LIST 2004

AIRDATA™ MULTIMETER MULTIFUNCTION METER KITS

Model ADM-850 Shipping Weight 16 lbs (7.3 kg), Dim. 23"x7.5"x17.5" (59x19x44 cm) **RM10,390.00**

Basic air balance multifunction meter kit. Digital display in English/metric units corrected for local air density. Speed-read, pitot tube air velocity, absolute and differential pressure, and temperature. Backpressure compensated airflow when used with 8400 series or CFM-850 FlowHood. Meter Kit includes: Model ADM-850 meter; 18" pitot tube; ADT442 TemProbe; TRC-16 temperature extension cord; TEW-19 temperature extension wand; two A-303 static pressure tips; 20' of 3/16" neoprene tubing; battery charger; instruction manual; and foam lined carrying case.

Model ADM-860C Shipping Weight 18 lbs (8.2 kg), Dim. 23"x7.5"x17.5" (59x19x44 cm) **RM14,950.00**

General purpose air balance multifunction meter kit has all the functions of the ADM-850. Added features include: an RS232 port which allows the user to download readings from the meter to a computer spreadsheet or printer; memory, average, total and recall for up to 100 readings; AirFoil probe straight pattern air velocity probe; VelGrid face velocity grid for filter, laminar flow or exhaust hood, and general face velocity measurement. Standard and optional accessories included in this kit are listed below.

Model ADM-870C Shipping Weight 18 lbs (8.2 kg) Dim.23"x7.5"x17.5" (59x19x44 cm) **RM16,530.00**

Maximum capability multifunction meter kit has all the functions of the ADM-860C. Added features include: standard density sea level equivalent air flow and velocity readings; automatic reading mode for continuous reading update or memory entry; selective display of associated pressure and temperature for velocity and air flow readings. Standard and optional accessories included in this kit are listed below.

ADM-860C and ADM-870C kits include the following accessories:

AFP18 AIRFOIL PROBE, 18" straight stainless steel probe	160-18 18" stainless steel pitot tube
ADT442 TEMPROBE, 4"x1/8" stainless steel	PS8201 Battery charger, 115/60
TRC16 1' x 6' retractile temperature cord	IM-870C Instruction Manual (or IM-860C)
TEW19 Temperature extension wand, 19"	MC84 Carrying case, foam fitted
A-303 Static pressure probes (2)	VLG84 VELGRID assembly and attachments*

*The **VELGRID** is a 12" square, 16-point, face velocity grid for coil, filter, fume hood and clean room testing. Complete with pushbutton handle, extension rods, tubing harness, and meter neck strap.

ADM-860C and ADM-870C optional accessories:

SWE-1 User-friendly software package downloads readings into spreadsheets such as Microsoft Excel®. Includes **RM***** complete WinWedge™ software package, RS232 serial cable, and customized data organization templates.

PR-245-K Battery-powered, palm-sized Seiko printer, model DPU-H245AS, RS232 serial cable, null modem adapter. **RM*****

Model MT-440K AirData MultiTemp Kit Shipping Weight 5 lbs (2.3 kg) Dim. 16"x16"x4" **RM4,250.00**

Complete with eight-position switch box, two surface probes, six insertion probes, and padded carrying case. Each temperature probe

comes complete with a 12-foot lead. Used with the ADM-850, 860C, or 870C AirData Multimeter for multipoint heat transfer measurement

and A/C system capacity testing.

AIR FLOW CAPTURE HOOD KITS

These capture hood kits DO NOT include a meter and are designed for use with ADM-850, ADM-860C, and ADM-870C AirData Multimeters.

The kits include: flow measuring base with sensing manifold; two position flaps and control; pushbutton handle; and carrying case.

The nylon cloth and frame sizes are shown for standard kits. Shipping dimensions: 28"x13"x25" (71x33x64cm).

FLOWHOOD KIT 8405 with 2'x2', 2'x4', 1'x4', 1'x5', and 3'x3' tops. Shipping wt. 36 lbs (16.3 kg). **RM9,100.00**

FLOWHOOD KIT 8403 with 2'x2', 2'x4', and 1x4" tops. Shipping wt. 32 lbs (14.5 kg). **RM7,350.00**

FLOWHOOD KIT 8401 with 2'x2' top. Shipping wt. 29 lbs (13.2 kg). **RM5,370.00**

14x14T SMALL TOP for exhaust and return air only (14"x14"x14"). Shipping wt. 2 lbs (0.9 kg). **RM860.00**

CONTACT OUR FACTORY FOR SPECIAL TOP SIZES OR ACCESSORY COMBINATIONS

FLOWHOOD AIR BALANCE SYSTEM KITS

CFM-88 Models This FlowHood model features the AirData FlowMeter model CFM-88. This meter is used for air flow, absolute pressure and temperature measurement only. Each unit is complete with air flow measuring base assembly, TemProbe, battery charger, compartmented carrying case, and specified top sizes.

CFM-88-5 Five top kit (2'x2', 2'x4', 1'x4', 1'x5', 3'x3'). Ship wt. 40 lbs (18.1 kg). **RM15,100.00**
CFM-88-3 Three top kit (2'x2', 2'x4', 1'x4'). Ship wt. 36 lbs (16.3 kg). **RM13,300.00**
CFM-88-1 Single top kit (2'x2' only). Ship wt. 33 lbs (15.0 kg). **RM11,300.00**
14x14-T Optional top set for small exhaust and return air in close quarters (14"x14"x14"). **RM*****

CFM-850 Models This FlowHood model features the AirData Multimeter model ADM-850. Each unit is complete with air flow measuring base assembly, TemProbe, battery charger, compartmented carrying case, and specified top sizes. In addition to air flow, temperature and absolute pressure measurement, the ADM-850 meter can be used for pitot tube air velocity and static pressure measurement. The optional accessories for these added functions are not included in the CFM-850 kit prices, but may be ordered separately as listed below.

CFM-850-5 Five top kit (2'x2', 2'x4', 1'x4', 1'x5', 3'x3'). Ship wt. 40 lbs (18.1 kg). **RM16,500.00**
CFM-850-3 Three top kit (2'x2', 2'x4', 1'x4'). Ship wt. 36 lbs (16.3 kg). **RM14,700.00**
CFM-850-1 Single top kit (2'x2' only). Ship wt. 33 lbs (15.0 kg). **RM12,800.00**

OPTIONAL ACCESSORIES FOR CFM-850

14x14-T Small top set for small exhaust and return air in close quarters (14"x14"x14"). **RM*****
160-18 Pitot tube, 18" long, stainless steel. 24", 36", 48", 60" and other lengths are available from DWYER INSTRUMENTS, INC.™ (219) 879-8000 **RM*****
TRC16 Temperature retractile cord, 6' length. **RM*****
TEW19 Temperature extension wand, 19" long. **RM*****
A-303 Static pressure tip, magnetic base (DWYER INSTRUMENTS, INC.™). **RM*****
NT316 Neoprene tubing set, two 5' lengths & one 10' length. **RM*****
MT-440K AirData MultiTemp Kit with eight-position switch, 2 surface probes, 6 insertion probes, and case. **RM*****

TERMS AND CONDITIONS

Our terms are 50% Downpayment, Balance 50% T/T In Advanced. Terms of net 30 days are available only upon receipt of confirming purchase order and our determination of credit approval. Shipment will be made promptly upon acceptance of order. Delivery Time Approximately 3 to 6 Weeks upon receipt of confirming purchase order. Prices shown are Ringgit Malaysia; Nett Delivered In Klang Valley. Freight for Outside Klang Valley will be charge accordingly and prepaid. Shipment is by Citylink or KTM unless customer requests otherwise. Prices and specifications subject to change without notice.

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