




THERMO ANEMOMETER		Model: <i>indi</i> 6141
Specification:		
Display	Full Annunciation High Contrast LCD, Display of Temperature & Air Velocity or Temperature & Wind chill.	
Airflow Range (Resolution)	1.1~20.0m/s (0.1), 60~3937ft/min. (2), 0.4~38.8Knots (0.1), 0.8~72.0KMH (0.1), 0.5~44.7MPH (0.1), 1~8BF (1),	
Accuracy	±5%of FS, ±1°C	
Humidity Range	0 to 100%	
Data Hold	Provided	
Records	Maximum Reading	
Unit Switching	Provided °C / °F	
Auto Power Off	Approx. After 20 Min.	
Average Readings	5/10/13 Seconds Average	
Impeller Size	33mm Dia. X 16mm Thick	
Operating Temp.	-15°C to 50°C	
Temp. Sensor	Precision Thermistor	
Body	Water Resistant & Shock Proof	
Detention	180° Fully Opened, 90° Tripod Mounting	
Supply	Lithium Battery CR2032	
Dimension	235x45x25 for fully opened, 140x45x25 folded	

ANEMOMETER		Model: <i>indi</i> 6142
Specification:		
Display	Full Annunciation High Contrast LCD	
Airflow Range	0.4 ~30.0m/s, 1.4~108.0km/H, 80~5910ft/min., 0.8~58.3knots	
Resolution	0.1/1	
Accuracy	±2%+2Digit	
Data Hold	Provided	
Fan diameter	70 mm	
Unit Selection	Knot, Mile/Hr., KM/Hr, m/s	
Supply	4x1.5 Battery	
Size	150x69x32mm	
Carrying Case	Provided	

THERMO ANEMOMETER		Model: <i>indi</i> 6143
Specification:		
Display	Full Annunciation High Contrast LCD	
Airflow Range	0.4 ~30.0m/s, 1.4~108.0km/H, 80~5910ft/min., 0.8~58.3knots	
Resolution	0.1/1	
Accuracy	±2%+2Digit	
Temp. Range	0 to 60°C, 32 to 140°F	
Data Hold	Provided	
Fan diameter	70 mm	
Unit Selection	Knot, Mile/Hr., KM/Hr, m/s	
Supply	4x1.5 Battery	
Size	150x69x32mm	
Carrying Case	Provided	

<p>A PRODUCT OF:</p> <p style="text-align: center;">Source 1 INSTRUMENTS</p> <p style="text-align: center;">Plot No. L/715/10, 40 Shed Area, GIDC, Vapi – 396195. Gujarat.</p> <p style="text-align: center;">Tel: (0260) 325 1066 Fax: (0260) 2401654 Mob: 93770 29027 / 98244 64050</p> <p style="text-align: center;">Email: sales@source1in.com source1in@indiatimes.com</p> <p style="text-align: center;">URL: www.source1in.com</p>	<p>1 YEAR</p> <p>REPLACEMENT</p> <p>WARRANTY</p>
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THERMO ANEMOMETER (with Air Velocity & Air Flow)		Model: indi 6147
Specification:		
Display	Super Large Dual Function LCD	
Measurement	m/s, km/h, ft/min, knots, miles/H, Temp., CMM / CFM Air Flow	
Sensor	Conventional Twisted Vane Arm Low Friction (Air Velocity), 'K' Type Thermocouple (Temperature)	
Range (Resolution)		
Air Velocity	0.0-45.0 m/s(0.01m/s), 0.0-140.0 km/Hr(0.04 km/H), 0-8800 ft/min. (2 ft/min.), 0.0-100.0 mile/H (0.02mile/H), 0.0-88.0 knots (0.02 knots)	
Air Flow Range (Area)	0-999,900 (0.001-100), Area 0.001-9,999 CFM / CMM	
Temperature	0-45°C (32-113°F)	
Accuracy	± 3% Reading or ±(1%+1Dgt) Full Scale Whichever is Larger (Air Velocity), 1.0°C / 1.8°F (Temperature)	
Probe	Conventional twisted van arm and low friction Sapphire Jewel bearing type	
Feature Provided	Data Hold/Memory Recall, Ave, Min./Max.,	
Oper. Pressure	500mB ~2Bar	
Battery	6 x 1.5V AAA Battery	
Carrying Case	Provided	
Dimensions	168(H) x 88(W) x 26(D) mm (Instrument), 66 x 132 x 29mm Vane	



HOT WIRE THERMAL ANEMOMETER		Model: indi 6148
Specification:		
Display	Super Large Dual Function Backlight LCD	
Measurement	m/s, km/h, ft/min, knots, miles/H, Temp.	
Sensor	Glass bead Thermistor (Air Velocity), Precision Thermistor (Temperature)	
Range (Resolution)		
Air Velocity	0.2-20.0 m/s(1m/s), 0.7-72.0 km/H(0.1 km/H), 40-3940 ft/min.(1 ft/min.), 0.5-44.7 mile/H(0.1mile/H), 0.4-38.8 knots(0.1 knots)	
Temperature	-20 to 80°C (-5 to 175°F)	
Accuracy	±(5%+3Dgt) Reading or ±(1%+1Dgt) Full Scale Whichever is Larger (Air Velocity), 0.5°C / 1.0°F (Temperature)	
Probe	Slim suitable for grillers/diffusers measures very lo air velocity	
Feature Provided	Data Hold/Record, Recall, Min./Max./Avg.	
Power Off	10 Min. Auto / Manual Selection	
Optional	RS 232 Software (Software & PC Cable)	
Battery	6 x 1.5V AAA Battery	
Carrying Case	Provided	
Dimensions	144(H)x74(W)x29(D) mm (Instrument), 12mm Dia, 280-940mm Max	



VANE+HOT WIRE THERMO-ANEMOMETER		Model: indi 6149
Specification:		
Display	Super Large Dual Function Backlight LCD	
Measurement	m/s, km/h, ft/min, knots, miles/H, Temp.	
Sensor	Glass bead Thermistor (Air Velocity), Precision Thermistor (Temp)	
Range (Resolution)		
Air Velocity	0.2-20.0 m/s (1m/s), 0.7-72.0 km/H(0.1 km/H), 40-3940 ft/min.(1 ft/min.), 0.5-44.7 mile/H(0.1mile/H), 0.4-38.8 knots(0.1 knots)	
Hot Wire	0.4 – 25m/s	
Temperature	-20 to 80°C (-5 to 175°F)	
Accuracy	±(5%+3Dgt) Reading or ±(1%+1Dgt) Full Scale Whichever is Larger (Air Velocity), 0.5°C / 1.0°F (Temperature)	
Probe	Slim suitable for grillers/diffusers measures very lo air velocity	
Feature Provided	Data Hold/Record, Recall, Min./Max./Avg.	
Power Off	10 Min. Auto / Manual Selection	
Optional	RS 232 Software (Software & PC Cable)	
Battery	6 x 1.5V AAA Battery	
Carrying Case	Provided	
Dimensions	144(H) x 74(W) x 29(D) mm (Instrument), 12mm Dia, 280-940mm Max	



A PRODUCT OF:

Source 1 INSTRUMENTS

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