

## Hybrid Anemometer DP90 Series



Specefication				
Model	DP90-AN1	DP90-BN1	DP90-CN1	
Measuring function		Wind Speed, Temperature, Static pressure		
Accuracy .	Measuring Range	Combined Analog, Digital Disply 3Range (Auto ange shift)		
		L 0.1~1.5(0.01) M 1~10 (0.1) H 5~50 (0.1)		
Accuracy .	Temperature °C	Digital Disply 1 Range		
		- 10 ~100 (0.1)		
Resolution .	Static Pressure Pa kpa	Combined Analog, Digital Disply 2Range (Auto range shift)		
		± 50 ~ ± 500 pa ( 1) ± 0.30 ~ ± 2.50kpa(0.01)	± 100 ~ ± 999 pa(1) ± 0.60 ~ ± 5.00kpa(0.01)	± 0.20 ~ ± 2.00kpa(0.01) ± 1.00 ~ ± 9.99kpa(0.01)
		Accuracy : Within ±5% of span		
Wind ,Pressure, Hot air measuring range °C		-10~80		
Data Hold (HOLD)		Value of wind speed and Static pressure		
MEAS Options Wind velocity, m/s Static pressure, Pa		Linear output, applicable in wind velocity, static pressure 0~1V DC		
		Wind veocity : 0~50m/s		
		Pressure: 0~±2.50kPa	Pressure: 0~±5.00kPa	Pressure: 0~±10kPa
Physical	Dimensions	90mm × 210mm × 67mm		
	Weight	1.1kg		
	Case Colour	Grey		
Sensors		Diameter Φ9.5 × 177 Sensor cable 2.5m		
Miscellaneous	Batteries	2AA-Alkaline, 4 batteries		
	Battery life	Typically 15 hours with unit turned on		
	Auto switch off	20 min. after last key press		
	Guarantee	12 Months		
THIS INFORMATION IS SUBJECT TO CHANGE :CHECK OUR WEB SITE				

**Hiyoshi**

Hiyoshi electric Manufacturing co., Ltd

<http://www.hiyoshidenki.co.jp>

## Accessories



Extendable Antenna  
(0.2~1m)



Shoulder Bag



Static Adapter



Manual and Test data

Accessories are come with Every DP90 Series