



SenseAnywhere AiroSensor T Model 20-20-30

The SenseAnywhere AiroSensor is a very compact, accurate and robust wireless data logger for temperature and motion. Its ultra low power design allows up to 10 years of operation without maintenance. Perfectly suited for harsh environments like cool trailers, cool boxes, incubators.

Wireless:				
Frequency	ISM Band, 868 MHz (Region 1) or 915MHz (Region 2)			
Wireless Protocol	SenseAnywhere wireless protocol with automatic service discovery			
	and seamless roaming			
Range	Up to 100m / 300 ft outdoors			
Logging capacity:	15.000 events with date / timestamp			
Battery Life:	Up to 10 years or 1 million messages			
Sensors:				
Temperature Operating range -40°C to 70°C Accuracy Max. ±0.10°C (0°C to 70°C) Accuracy Max. ±0.15°C (-40°C to 0°C)			-40°F to 158°F	
		°C)	±0.18°F (32°F to 158°F)	
)°C)	±0.27°F (40°F to 32°F)	
	Long term stability: ≦ 0.01°C /year		0.018°F /year	
Motion	Accelerometer 3-axis, sensitivity 0g – 16g, programmable			
Reed switch	Detect removal from and insertion into holder			
Compatibility:	EN12830 class 1, storage & transport, Climatic environment type:D			
	CE, EN300328, EN55022			
Mounting:	The holder is pre fitted with very high bond double sided tape and			
two stainless steel screws are sup				
	environments or on rough surfaces. Try			
surfaces, reinforced concrete walls, ins			de metal racks or cabinets.	
Casing:				
Material	PC-ABS, easy to clean surface			
Protection class	IP67			
Dimensions:	Sensor	with	holder	
Height	41mm / 1.61 inch	41mı	m / 1.61 inch	
Width	32mm / 1.26 inch	33mı	m / 1.30 inch	
Depth	22mm / 0.87 inch	24mı	m / 0.94 inch	
Weight:	32g	40g		

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