MEXTECH ™

INSTRUMENTS OF TOMORROW

ACCREDITED COMPANY
BS EN ISO 9001: 2008

DATA LOGGER Model: DT-99



Features :-

1. Memory for 32700 readings(16350 temperature and 16350 humidity readings)
2. Dew point indication via Windows Software
3. Selectable measuring cycle: 2s, 5s, 10s, 30s, 1m, 5m, 10m, 30m, 1hr, 2hr, 3hr, 6hr, 12hr, 24hr
4. Status Indication via Red/Yellow LED and Green LED
5. USB Interface for Set-up and Data Download
6. User-Programmable Alarm Thresholds for Relative Humidity and Temperature
7. Analysis software used to view graph for logging data
8. Multi-mode to start logging
9. Long battery life

Specifications :-

		Min	Typ.	Max.	Unit
Relative Humidity	Measurement range	0		100	%RH
	Repeatbility		±0.2		%RH
	Accuracy		±3.0		%RH
	Response time		5		Sec.
	Long term stability		1		%RH/Yr
Temperature	Measurement range	-40(-40)		+70(+158)	℃(℉)
	Repeatbility		±0.2(±0.4)		℃(℉)
	Accuracy		±1.0(±2.0)	±2.5(±5.0)	℃(℉)
	Response time		20		Sec.
Dew point	Accuracy(25℃, 40-100%RH)		±2.0±4.0)		℃(℉)
Measuring Rate		Every 2s		Every 24h	
Operating Temp.range		-40(-40)		±70(+158)	℃(℉)
3.6V Lithium battery life			1		Year