



Temperature / Humidity Data Logger

DR-20 series



- 10 Years Battery Life
- Real-Time Recording
- Multi Use & Durable
- LED Status Information
- Max./Min./Hi-Lo Alarm
- IP65 Dust & Splash Proof
- Data-Logging up to 500,000 Readings

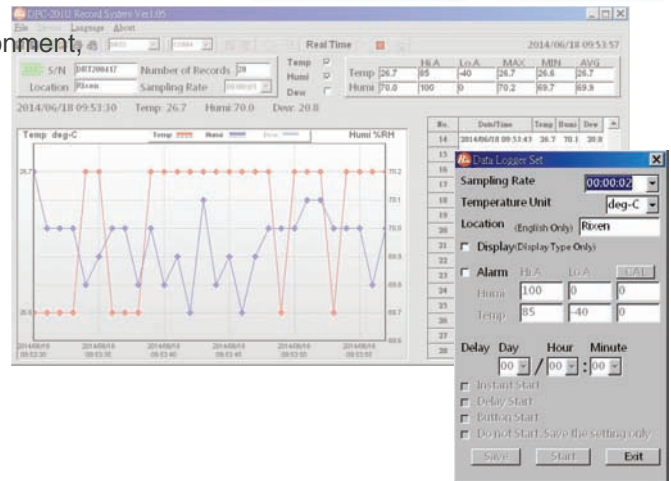
Applications

Transport and Logistics,
 Preservation of Foods and Fruits,
 Long-term Record of Refrigeration and Fermentation Environment,
 Storage and Delivery of Medical Drugs,
 Record and Research of ecological environmental,
 Warehouse, laboratory, museum, Dry Cabinet control

Model No. ※ Please advise the specificatoin based on your individual needs.

- DR-20** Temperature Data Logger
LED Status information
- DR-20D** Temperature Data Logger
LCD Display & LED Status information
- DR-22** Temperature / Humidity Data Logger
LED Status information
- DR-22D** Temperature / Humidity Data Logger
LCD Display & LED Status information

DFC-201U USB Docking Station and Software
 Features and Functions of DFC-201U, please refer to the next page



Specifications of DR-20 Series

Model No.	DR-20	DR-20D	DR-22	DR-22D
Measuring range	Temperature: -40~+85°C (-40~+185 °F)		Temperature : -40~+85°C (-40~+185 °F) Humidity: 0~100% RH Dew Point: -70~+85°C (-94~+185 °F) ※ Displayed in software	
Resolution	Temperature: 0.1°C (0.1°F)		Temperature: 0.1°C (0.1°F) ; Humidity: 0.1%RH	
Accuracy	±0.5°C (±0.9°F)		±0.5°C (±0.9°F) / ±3%RH	
Memory	500,000 readings		250,000 readings each channel	
Display	LCD Display (DR-20D & DR-22D only) + LED Status information (Red & Green)			
Sensor	Precision semiconductor sensor			
Sample Rate	1 second to 24 hours, selectable in software			
Baud Rate	57600			
Battery Life	10 years typical (at 25±3°C, 15 minute recording rate with display off and not set alarm function)			
Main Functions	Generic features: Real-Time, Software start / Button start / Delay start, IP65 Dust & Splash proof Red LED alarm indicator, Green LED blinks to indicate device is action, Built-in S/N, Digital calibration Display type features: Display the value of temperature and humidity simultaneously; Max., Min., Hi/Lo Alarm setpoint ; Memory capacity and power indication. ※ Funtions of software, please refer to the instructions of DFC-201U			
Dimensions	80×53×16mm			
Weight	DR-20/DR-22 Approx. 54g , DR-20D/DR-22D Approx. 60g			
Approvals	RoHS ; CE ; IP65			

※ Specifications are subject to change without notice.