Temperature / Humidity Data Logger

DR-20 series
IP65 Dust & Splash Proof,
Data-Logger, Max/Min/Hi-Lo Alarm □ IP65 □ CE □ RoHS

- □ 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
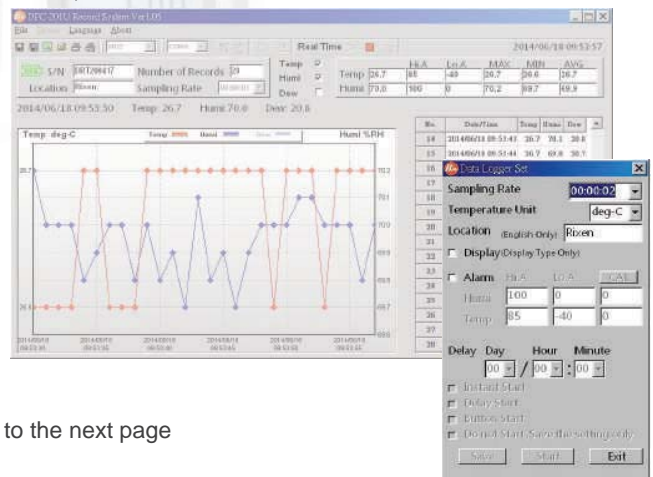- □ DR-20 series collocations DFC-201U for work

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.