

Temperature / Humidity Data Logger **DR-20** series



Applications

Transport and Logistics,

Preservation of Foods and Fruits,

Long-term Record of Refrigeration and Fermentation En

Storage and Delivery of Medical Drugs,

Record and Research of ecological environmental,

Warehousing, laboratories, museums, Dry Cabinet control

Model No. **Please advise the specification based on your individual needs

DR-20 Temperature Data Logger

LED Status information

DR-20D Temperature Data Logger

LCD Dislplay & LED Status information

DR-22 Temperature / Humidity Data Logger

LED Status information

DR-22D Temperature / Humidity Data Logger

LCD Dislplay & LED Status information

DFC-201U USB Docking Station and SoftwareFeatures and Functions of DFC-201U, please

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Specification	s of DR-20 Ser	es (USB Docking sta	ation and Software, please	refer to the next page)			
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 (15 minute recording rate with display off)						
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.