

# NEW! - Remote Display Unit for DC100 Data Collector

Suitable as test equipment installed in a motor vehicle for multi-point data recording



## ● Remote Display

The remote display unit can be placed as far as 3 meters away from the DC100 main unit, allowing it to be set in position that is easy for the car driver to view. The remote display unit is detachable, so when it is not needed, the main unit can be used as an ordinary data collector.

## ● Remote Operation

The remote display unit allows you to perform operations remotely via the display unit, such as modifying measurement conditions, starting and stopping measurements, and copying measurement results to a floppy disk.

## ● Extensive Functions for Automotive Industry

Features include 10-32 V DC power, saving measurement data to internal memory, conversion of measurements to ASCII text format when saving to a floppy disk, remote monitoring over a network, and more ...

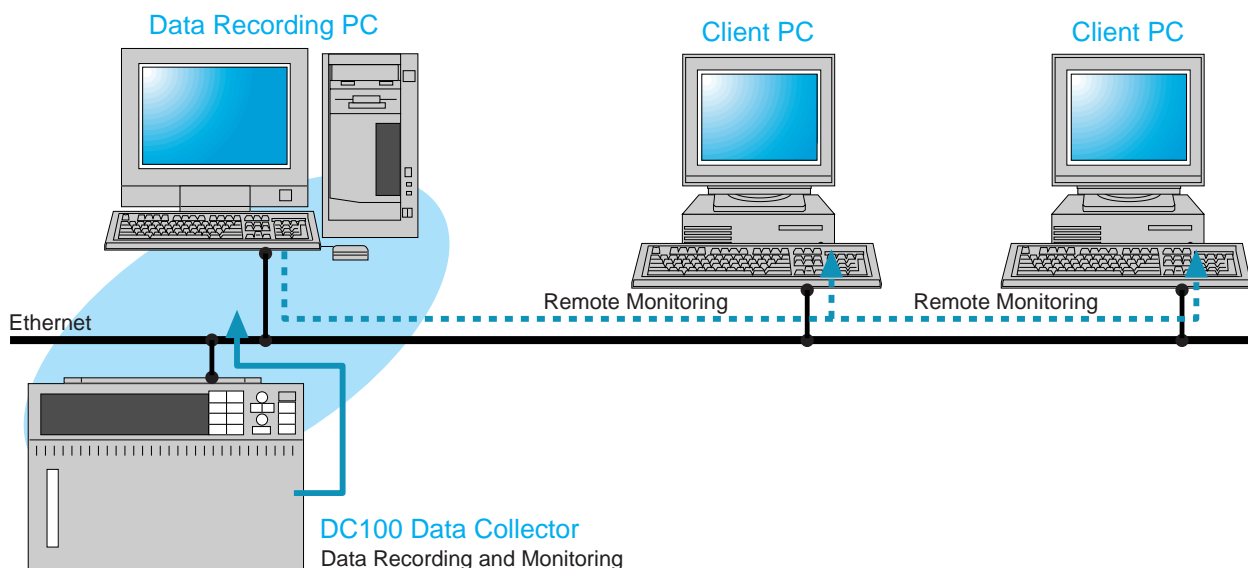


## Main Specifications of DC100 Data Collector

|                       |   |
|-----------------------|---|
| Measurement Channels: | 10-300 channels   |
| Measured Parameters:  | Voltages, thermocouples, RTD, digital inputs, strain, pulses, current, power, etc.  |
| Measurement Interval: | 0.5 second/300 channels   |
| Internal Memory:      | Max. 4 MB (allowing continuous data saving for more than 40 hours when collecting data from 10 channels at 1-second intervals.) |
| Interfaces:           | Ethernet, RS-232-C, GP-IB, and RS-422A/485  |

# Remote Monitoring from Multiple Locations with DAQ32 Plus Data Acquisition Software

Enables remote monitoring from multiple locations via a network, allowing multiple users at remote locations to check desired data at any time.

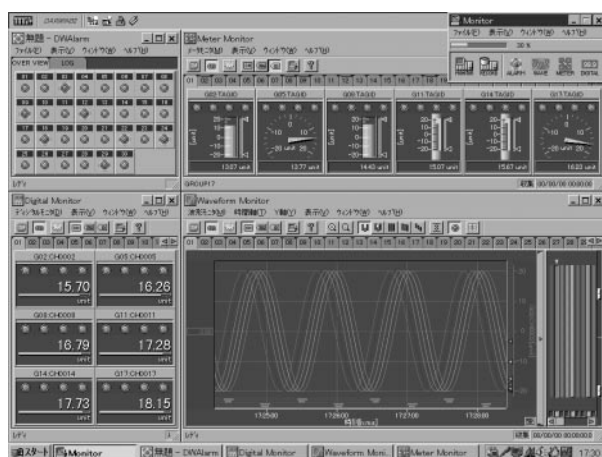


## ● Remote Monitoring

Up to eight client PCs can simultaneously access a data recording PC that is connected on the same network and running DAQ32 Plus (the server PC) for remote monitoring. This is useful in situations where engineers' desks are located on a floor distant from the experiment area.

## ● Data Sharing

Up to eight client PCs can be connected to one server PC, and measurement data can be shared in real-time.



## Main Features of DAQ32Plus Software

- Compatible with Windows 95, Windows 98, and Windows NT 4.0, supporting user-friendly, Windows-based controls
- Fast, multi-channel data recording of 300 channels per 0.5 second
- Networking functions
- A wide variety of flexible data monitoring displays, including multi-channel trend display, bar-graph display, meter display, and alarm overview

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