HIOKI 3911-20 Communication Base



Data Analysis and Processing on a PC

Use the COMMUNICATIONS BASE 3911-20 to transfer data to a PC. 16,000 data points are handled on 16 channels, 32,000 data points are handled on 8 channels to transmit to a PC for analysis and processing.

Basic specifications

Recording Capacity	Max. 16,000 data points ×16 ch, 32,000 data points ×8 ch
Communications method	Infrared Optical Communications (logger to the 3911-20), RS-232C (3911-20 to a PC)
Transfer rate	Logger to the 3911-20: 500 data/s, 3911-20 to a PC: 1000 data/s (19200 bps)
Compatible OS	Windows 98/Me/2000/XP/Vista (32-bit type) Note: Need the RS-232C interface on a PC
Power supply	$4 \times 1.5 \text{ V}$, LR03 (AAA) alkaline dry cell batteries, lifetime more than 80 days (at 20 °C, when not in operation), Transferring data more than 100 times (at 20 °C, receiving and sending maximum 16000×16 channels of data from logger to a PC)
Dimensions, mass	68.5 mm(2.70 in)W \times 92 mm(3.62 in)H \times 36 mm(1.42 in)D, 150 g (5.3 oz) including batteries
Accessories	LR03 alkaline dry cell batteries (4), communication software (1)