



Ethernet LAN Digital Multimeter Model: PC20/LAN

PC20/LAN allows for the centralized control of digital multimeter on the LAN.

As LANs are constructed in ordinary homes today, not to mention offices, factories, and educational institutes such as universities, environments that allow for monitoring of measurement results at remote places are essential.



PC20/LAN adds comfort to the measurement environment.

The PC20/LAN is an economical package product that includes digital multimeter "PC20", Ethernet adapter "KB-LAN", and software "PC LINK PLUS". This complete set allows the digital multimeter "PC20" to be used on an Ethernet LAN. PC20/LAN revolutionizes your measurement environment.



LAN operations support extensive measurement environments.

LAN is a network connected to terminals of PCs and printers in a same building via UTP cables so as to allow for the sending, receiving and sharing of data. As LANs are constructed in ordinary homes today, not to mention offices, factories, and educational institutes such as universities, environments that allow for monitoring of measurement results at remote places are essential. PC20/LAN can be used over the Ethernet (on the LAN) to support the measurement environment in the network era.

The PC20/LAN includes:

1. Digital multimeter "PC20"
2. Ethernet adapter "KB-LAN"
3. Software "PC LINK PLUS"
4. Clip lead "CL-11"
5. Test lead "TL-21"
6. AC cord (see pic below)
7. AC adapter for KB-LAN

Note:

The AC adapter is not for PC20. It is for KB-LAN. The AC cord is a removal piece. You may change it to one with a plug for your country.



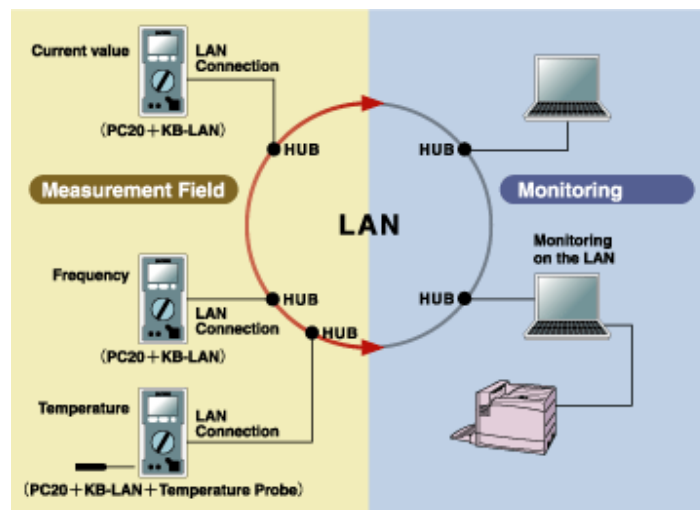
This complete set allows the digital multimeter "PC20" to be used on an Ethernet LAN.

When connected to the LAN: When a digital multimeter (PC series) is directly connected to a PC using a RS232C/USB cable, the distance between measuring and monitoring places is limited (approximately 15 to 13m). In the meanwhile, in an environment where a LAN is established, measurement results can be monitored and recorded from every PC on the LAN. You can monitor the measurement environment on your web browser.(*1)

TCP/IP is a collection of protocols (rules and procedures) for communication on the Internet and LAN. Each PC is given an individual address (e.g. 192.168.0.1) on the LAN. An address number is also given to a digital multimeter, which is recognized as one of the terminals on the LAN. When this address is typed in the address bar on the web browser (IE, etc.) introduced to your PC, the measurement results can be monitored from each PC on the LAN.

An IP address can be obtained by automatic acquisition or by manual setting. For data saving, PC Link Plus is required (sold separately). You can customize the Web screen in an environment that allows for Java programming.

An example of PC20/LAN connection



Made in Japan