

## KPC-1000 Meteorological Monitoring Device

The KPC-1000 is an analog meteorological monitoring device that uses a translator to convert signals from a variety of different sensors into a single signal for external output. One data converter rack can store translator circuits for up to eight different inputs. With an output signal of either 0-1 V, 0-10 mV, or 4-20 mA (optional), the KPC-1000 can be connected to a wide variety of data recording devices.



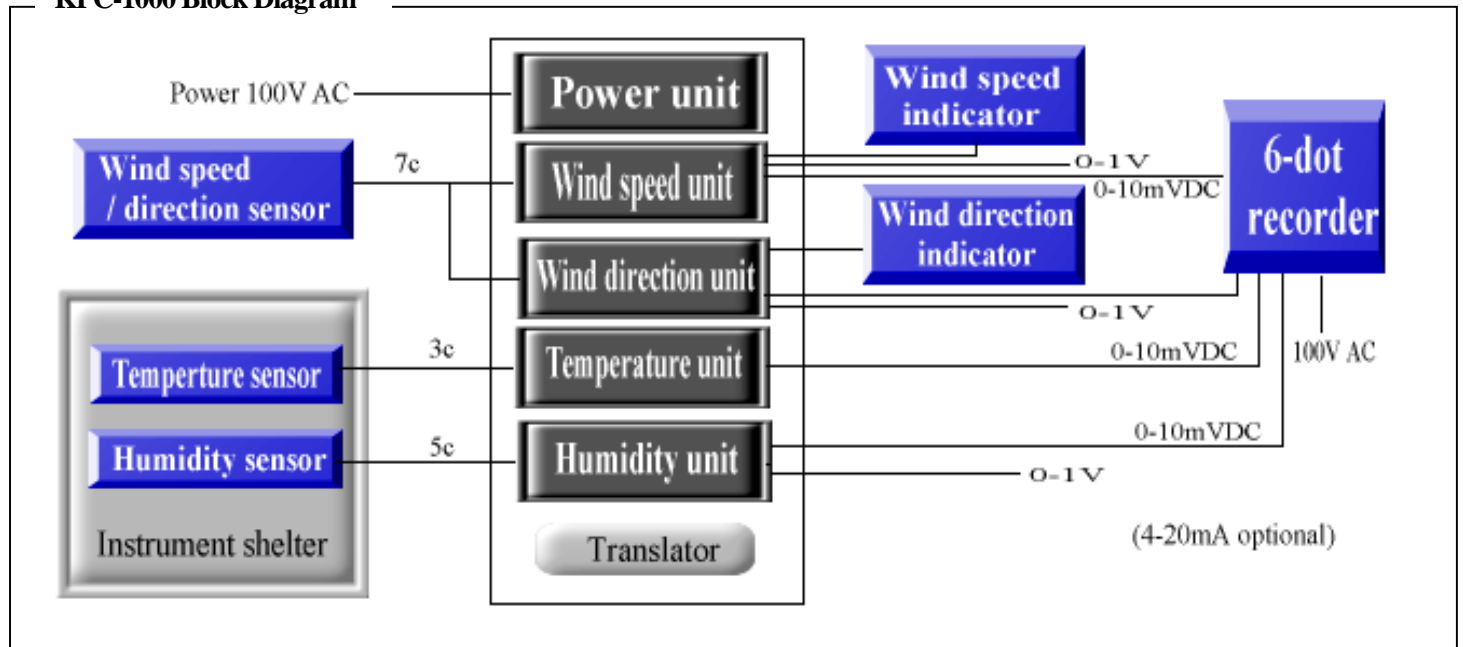
### FEATURES

1. The unit design of the KPC-1000 hardware components allows for easy maintenance.
2. Data for a variety of different meteorological conditions can be fed to an indicator and display unit, while allowing simultaneous analog recording of data to a recording device.
3. System upgrades are easy.
4. In-the-field experience proves the KPC-1000 to have excellent performance and reliability even under severe weather conditions.
5. By collecting meteorological data in a unified signal, the KPC-1000 is an all-in-one monitoring device.

### Translator case

<b>Paint</b>	Munsell color 5Y 7/1
<b>Size</b>	Approx. 480 × 149 × 480mm Flush-mounted panel type
<b>Weight</b>	Approx. 10 kg

**KPC-1000 Block Diagram**



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