

FUTEK USB210 External USB Kit



The new USB210 - **External USB Kit** module eliminates the need for an analog amplifier, power supply, and display equipment. The module is supplied by PC power through a USB Cable providing excitation voltage for a sensor. The analog output voltage of a sensor is then digitized and processed by a microprocessor giving high resolution.

The Analog to Digital Converter (ADC) unit, is a part of the USB module. This allows the microprocessor to communicate with the PC by means of the USB link. The USB integration also includes FUTEK's software which allows users to monitor the actual output of the sensor in real time (based on unit value) and save calibration values inside to module. This easy plug and play gives you the power to monitor the output of a sensor and enjoy measurement that is less affected by noise, temperature variation and power supply requirements.

USB Output Kit Basic Software For USB210 Displays Peak/Valley, Tare/Gross, & has Filtering Options. Compatible w/ Windows 2000, XP, & Vista.

USB Output Kit Extended Software For USB210 Displays Peak/Valley, Tare/Gross, and has Filtering & Data Logging Options. Compatible w/ Windows 2000, XP, & Vista

Product Highlights

- USB 2.0 Communication Link
- Sampling Rate: up to 1 kHz
- mV/V input
- Up to 16 Point Stored Calibration
- No External Power Supply Required
- Manufactured in the United States