

DataHarvest Interfaces:

EasySense Q5 Kit



The EasySense Q5 is an excellent tool for measuring and recording scientific data at an elementary or middle school level. The Q5 has five internal sensors, which include temperature; light; sound level; humidity; and air pressure, as well as two ports for additional plug in sensors and two remote temperature probes. Drop proof and very durable, the Q5 can record data for up to 30 days. Large 4-line LCD display permits monitoring without a computer.

EasySense Advanced Logger

The EasySense Advanced Logger is ideal for high schools. The advanced logger can record data for up to 30 days, or can read a sensor 28,000 times a second. The six sensory inputs have a resolution of 12 bits/mv, for detecting even subtle changes in measurements. As a data logger away from the computer, it has internal rechargeable batteries and a 2-line LCD display. Record several data sets into the internal memory, identified by date and time stamps, and retrieve them later for analysis by the Science Sensing Laboratory software (included).



EasySense Link



For the budget conscious who will not need remote datalogging, the EasySense Link is used with a computer. Intended for the high school Physics lab, this interface is very fast yet economical. Up to three sensors can be connected simultaneously and sampled up to 40,000 times per second, through to a duration of 31 days. Powered by the USB connection, the Link does not need internal batteries and does not have a LCD display – all data is displayed using the powerful Science Sensing Laboratory software (included).

EasySense Flash Logger

An interface for your Pocket PC! The EasySense Flash Logger plugs into a Compact Flash socket to form an integrated portable Lab system. Accepts SmartQ probes and uses Sensing Science CE software. View line graphs, bar charts, tables of your data, along with experiments sheets, in the palm of your hand! Do your analyses in the field, immediately. So User friendly that Elementary students can do experiments, yet powerful enough for High School – data can be downloaded to desktop computers.

