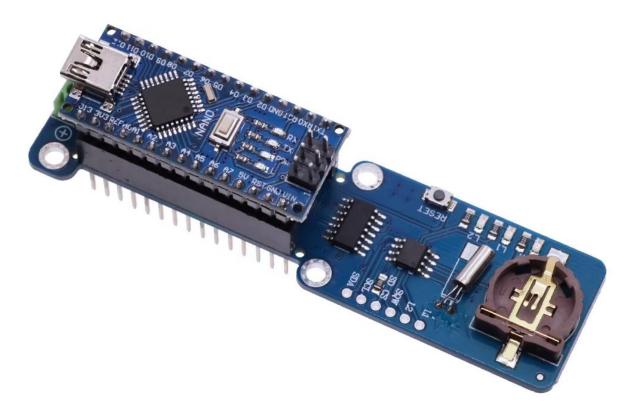
Data Record Logging Shield NANO

Product description





NANO Data Record:

A new Arduino NANO shield, You can get going quickly - saving da ta to files on any FAT16 or FAT32 formatted SD card, to be read by any plotting, spreadsheet or analysis program.

The included Real Time Clock timestamps all your data with the current time, so that you know precisely what happened when! Pleas e note that this item does not come with an Arduino NANO (you'll need one to use with the shield), or an SD card. It does come with the RTC battery.

SD card interface works with FAT16 or FAT32 formatted cards. 3.3V level shifter circuitry prevents damage to your SD card.

Real time clock (RTC) keeps the time going even when the Arduino is unplugged. The battery backup lasts for years. Included libraries and example code for both SD and RTC mean you can get going quickly.

Prototyping area for soldering connectors, circuitry or sensors.

Onboard 3.3V regulator is both a reliable reference voltage and als o reliably runs SD cards that require a lot of power to run.

Works with Arduino NANO or MICRO

Product Photos



