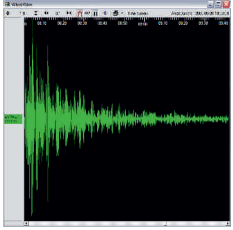


# CMG-CD24E1



## Compact single-channel digitiser

The Guralp Systems' CMG-CD24E1 digitiser is a low-cost, sturdy and compact digitiser with professional-quality electronics, designed for use in educational institutions. It is particularly suitable for use with the CMG-6V-1 or CMG-6H-1 single-component seismometers.

### Key Features:

24-bit sigma-delta ADC converter

Lower power: <0.6 W from 10 - 28 V DC supply

$\pm 10$  V balanced differential input lines

Lightweight and water-proof

RS232 output in GCF format

Multiple user-configurable output sample rates

GPS antenna with 15 m cable included

Fully compatible with GSL's free Scream! software for controlling, acquiring, displaying and recording seismic data on a Windows or Linux PC.

