Geo-DataTec™

DDL 1608F Data Logger Specifications

	DDL 1606A	DDL 1608F	
Sensor type	Acceleration sensors	Vibrating sensors	Seismic Wave sensors
Sensor input	Single ended, Differential		
Memory features	External USB memory		
Channels	Differential X, Y, Z Channels x 2 (Total 6~8 channels)		
AD Conversion	16-bit, Sigma-delta ADC (Max 200kHz)		
Distortion	0.0015% Nonlinearity (0.005g Under)		
Vector operations dB	Operating vector to transfer from your computer.		
	MAX 102 dB		
Repeatable reading time	0.01Hz ~ 1,000Hz x 6ch		
Communications	RS-232c (PC Display devices)		
Events	Control internal events and external events, Event recovery		
Operating voltage	DC 12V or DC 24V		
Storage temperature	-40°C to +90°C		
Dimensions	285mm x 227mm x 112mm		

Options

Time concurrency	GPS Time
Memory expansion	Internal, External
Digital sensing	Depending on the user's request to be added.
Battery charge	4,000mA Lithium-ion
Communications	Ethernet/TCP/IP

Shape