

KELE HANDHELD PORTABLE DIGITAL DISPLAY SIGNAL GENERATOR CVC

DESCRIPTION

The **Kele CVC** is a handheld, battery or plug-in power supply powered, pocket size digital signal generator. It generates a 0-10 VDC signal in increments of 1 volt or a 0-20 mA signal in increments of 1 mA. A digital display visually indicates analog signal level. The **CVC** can also continuously ramp to user-defined minimum or maximum values with user-defined ramp-time settings.

FEATURES

- *Pocket size with carrying case*
- *Digital signal display*
- *0-20 mA (2 mA increments)*
- *0-10 VDC (1 VDC increments)*
- *Ramp function to minimum and maximum values*
- *Variable ramp function timing*
- *Low battery indication*
- *User-defined auto shutoff times for battery conservation*
- *Separate milliamp and voltage output jacks*
- *Perfect for loop-powered circuits and externally powered circuits*

SPECIFICATIONS

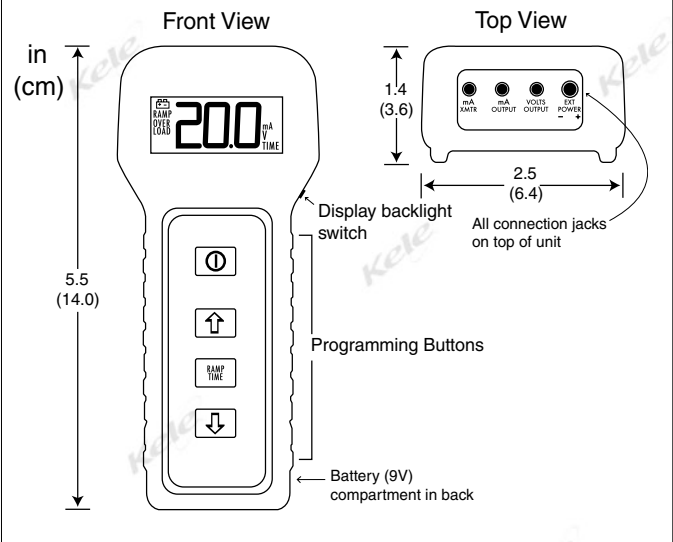
Supply Voltage	9V battery or 120 VAC plug-in power supply
Battery Life	30 hours
Accuracy at 72°F	
Current	±0.5% FS ±0.1 mA ± 0.05 VDC
Voltage	±0.5% FS or ±0.05 VDC
Output Impedance	
Voltage	1000Ω minimum
Current	300Ω maximum
Output	0-20 mA (1 mA increments) 0-10 VDC (1 VDC increments)
Ramping Time Intervals	2-20 second (1-second increments)
Resolution	
Current	1 mA
Voltage	1 VDC
Display	0.5" (1.3 cm) blue backlit LCD
Low Battery	Alerts below 7 VDC
Auto Shutoff Times	1-20 minute (1-minute increments)
Additional Specifications	6' (1.83m) wire leads, carrying case
Operating Temperature	32° to 122°F (0° to 50°C)
Weight	0.92 lb (0.42 Kg) with accessories
Approvals	RoHS
Warranty	1 year



APPLICATION

- *Troubleshooting transmitters, transducers, and actuators*
- *Calibrating transducers, digital displays, and other analog signal devices*

DIMENSIONS



ORDERING INFORMATION

MODEL	DESCRIPTION
CVC	mA/VDC handheld portable digital display signal generator with accessories
ASG-CABLE	Replacement cable for ASG/CVC