

## Marker-Mate®



EML100

- Designed to locate buried electronic markers, including Omni Marker™, and Uni Marker®
- Five+ foot depth range
- Detects up to seven different marker types
- Scan mode provides simultaneous detection of all marker types
- User-adjustable Detection Threshold
- Digital signal processor accuracy
- Large-character display is easy to read
- Bar graph, numeric & audible signal strength indicators
- Speaker volume adjust
- Headphone jack
- Battery level indicator
- Low battery warning
- Adjustable time out feature prolongs battery life (and can be turned off)
- Weather resistant
- Rugged construction

### SPECIFICATIONS

<b>Electrical:</b>	Twelve AA batteries Battery Life: 20 hours typical
<b>Environment:</b>	
Operating Temperature:	-4°F to 122°F (-20°C to 50°C)
Storage Temperature:	-40°F to 158°F (-40°C to 70°C)
Weather Resistant	
<b>Physical:</b>	
Length:	30.7 in. (780 mm)
Width:	7.8 in. (198 mm)
Height:	12.8 in. (325 mm)
Weight:	4.5 lbs. with batteries (2 kg)

CAT. NO.	UPC NO.	DESCRIPTION
EML100	60798	Marker-Mate Electronic Marker Locator

## Omni Marker™



- Electronically marks and relocates buried facilities
- Unique design produces a uniform, spherical RF field in every direction
- Easily located up to 5' away with any modern marker locator
- Wider field with a signal peak directly above the marker provides precise location
- Requires no particular orientation when buried
- Greater range than standard 4" ball markers
- High-reliability design lasts as long as your buried plant
- Color coded by utility application
- Patented
- Limited lifetime warranty

APPLICATION	COLOR	FREQUENCY	CAT NO.	UPC NO.
Power	Red	169.8 kHz	0160-0001-1	60765
Water	Blue	145.7 kHz	0161-0001-1	60766
Sanitary	Green	121.6 kHz	0162-0001-1	60767
Telephone	Orange	101.4 kHz	0163-0001-1	60768
Gas	Yellow	83.0 kHz	0164-0001-1	60769
Cable TV	Orange/Black	77.0 kHz	0165-0001-1	60770
Non-Potable/Gen I	Purple	66.35 kHz	0168-0001-1	11050
EuroPower	Red/Blue	134.0 kHz	0181-0001-1	05160