

Features of 3M™ Dynatel™ 2200M/M-iD Series Locators

RECEIVER	2250M	2250M-iD	2273M	2273M-iD
Directional peak, directional null, single peak locate modes	X	X	X	X
Large backlit, high resolution graphic display	X	X	X	X
Push button cable/pipe depth readout with continuous depth measurement mode	X	X	X	X
Active duct probe (Sonde) depth measurement	X	X	X	X
Signal current measurement	X	X	X	X
Toning amplifier function	X	X	X	X
Cable/pair identification	X	X	X	X
Marker alert mode while path tracing		X		X
Wet section tagging	X	X	X	X
Digital fault strength indicator			X	X
Expander amplifier	X	X	X	X
Pre-set auxiliary frequencies for power, CATV, radio and long haul fiber applications	X	X	X	X
Four user-definable auxiliary frequencies	X	X	X	X
Self-calibration mode, on demand	X	X	X	X
PC interface via standard RS232 serial port	X	X	X	X
User-configurable features and interface	X	X	X	X
Detects all seven EMS marker frequencies		X		X
Marker-Link and Locator PC tools software		X		X
ID marker read/write capability		X		X
Dual marker frequency search-simultaneous		X		X
Marker depth estimation		X		X
Conductor or sheath (earth return) fault locating			X	X

TRANSMITTER	2250M	2250M-iD	2273M	2273M-iD
Simultaneous signals	X	X	X	X
Built-in ohmmeter and continuity tester	X	X	X	X
Indicates presence of crossed or hazardous voltage	X	X	X	X
Three tone application methods (direct connect, coupler, inductive)	X	X	X	X
Auto load matching	X	X	X	X
High and normal output level	X	X	X	X
3 watt and 5 watt models available	X	X	X	X
Conductor or sheath (earth return) fault signal			X	X
Fault locate and cable locate tones applied simultaneously			X	X