CellMaster III' Product Brief

## Product Highlights:

## Easy-to-Use

- Menu driven interface and single keystroke functions reduce training for all measurements
- Store/ Recall 25 setup configurations and up to 200 traces
- Built-in intelligence to ensure calibration is performed correctly
- FlexCal"' allows troubleshooting cable and antenna systems without multiple calibrations and calibration setups
- Built-in worldwide signal standards and frequency channels
- No external power sensor required for power meter measurements
- Multilingual user interface features on-screen menus and messages in 6 different languages


## Accurate, Repeatable Measurements

- Utilizes vector error correction in cable and antenna measurements
- 130, 259 and 517 data points for optimal resolution and fault locations
- Superior immunity to interference
- <500 msec per sweep to measurement speeds identify real time intermittent cable problems
- $\pm 0.5 \mathrm{~dB}$ typical amplitude accuracy power measurements
- -135 dBm typical DANL


## Portability

- Handheld and light weight under $5 \mathrm{lbs}(2.28 \mathrm{~kg}$ ) including battery make it ideal to carry and to use in confined spaces
- Field replaceable snap-in battery doubles test performance time


## Rugged and Reliable

- O perates in extreme cold and hot environments $\left(-10^{\circ} \mathrm{C}\right.$ to $+50^{\circ} \mathrm{C} / 14^{\circ} \mathrm{F}$ to $122^{\circ} \mathrm{F}$ )
- Weather resistant seals and rubber membrane keypad protects unit from dirt and moisture
- Withstands repeated drops and rough handling

