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MICHEL NC 2210 TESTER

The NC 2210 Tester is optimized for ramp testing of navigation and communication equipment. The unit provides test signals for marker beacon, communication, localizer, glide slope, and VOR. Also included, is a wide band comm receiver with agc to permit evaluation of comm transmitter AM fidelity.

The TKM NC 2210 is a NAV-COMM Ramp Tester. The unit has improvements over the NC 2200, which it replaces. The improvements include the following:

- Higher RF power
- Precise localizer and glide slope deflection
- Calibrated VOR bearings at 10 degree increments
- Crystal controlled modulation frequencies
- Longer battery life
- Internal antenna with adjustable length
- Smaller size



SPECIFICATIONS:

- LOCALIZER:** 108.1 MHz \pm .003%
-3 +/- 3 dbm at base of antenna
Deviation: Centered, +/- .047 DDM, +/- .094 DDM, +/- .15 DDM
Tone delete: 90 and 150 Hz with undeleted tone at 20%
Accuracy: +/- .005 DDM
- GLIDE SLOPE:** 334.7 MHz \pm .003%
-6 +/- 3 dbm at base of antenna
Deviation: Centered, +/- .094 DDM, +/- .188 DDM, +/- .30 DDM
Tone delete: 90 and 150 Hz with undeleted tone at 40%
Accuracy: +/- .01 DDM
- ILS:** Both the Localizer and Glide Slope signals as above.
Deviation: Both signals deviated simultaneously.
- VOR:** 108.0 MHz \pm .003%
-3 +/- 3 dbm at base of antenna
Bearing: Selectable in 10 degree increments
Accuracy: +/- 1.5 degree
- MARKER:** 75.0 MHz \pm .003%
Modulation: 400,1300, 3000, 1020 Hz @ 95% - CW or pulsed
-3 +/- 3 dbm at base of antenna
- COMMUNICATION:** 118.0 MHz +/- .003%
Modulation: 400,1300, 3000, 1020 Hz @ 30% - CW or pulsed
Transmitter test: -10 to + 10 dbm Go-Nogo.
Phones to check modulation.
- SIZE:** 3.8 x 7.4 x 2.3 (inches)
- WEIGHT:** 1.3 lbs.
- POWER:** Internal Battery with over 2 Hours running time.
(110 vac charger included)
- WARRANTY:** 2 year from date of purchase.

TKM. INC.

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