


Codificación: LM870NR	ESPECIFICACIONES TECNICAS	
Fecha: 10/06/2009		
Hojas 1 de 2		
Asunto	Medidor de Campo con Reversa	

### ■LM870-NR Hand-hold Field Intensity Meter




#### Características

- Trunk-line AC voltage, V/A, C/N and TILT measurable
- Automatic over-voltage shut-off protection
- AC/DC optional (Ni-H/Li storage battery inside)
- Full-digital key-board operation, direct freq. & channel input
- Automatic scanning, Automatic channel-filtering, Automatic error-operation amending
- All standard channels and subjoin channels pre-set inside
- New channel-table setting according to user's special requirement
- Spectrum displaying
- English/Chinese operation interface
- Audio output (speaker set-in)

#### Rango de Medicion

- **Frequency Range** 5 to 870MHz
- **Resolution Bandwidth** 280KHz ± 50KHz
- **Channels** All Channels
- **Level Range** 30dB μ V to 120dB μ V
- **Accuracy** ± 1.5dBuV(under room temperature)  
± 2.5dBuV(- 10 to +40 □ )
- **input impedance** 75 Ω (BNC or F connector)
- **Wave detection Peak value**

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#### AUTO SCAN TESTING

- Max Channel Scan 125 Channels
- Scan Range All Channels within 5 to 870MHz
- Scan Speed 30 Channels/Min
- Memory Groups 14 Groups(00 to 13) Each group store Max 100 Channels.

#### VOLTAGE

- Voltage Range 0 to 100VAC
- Accuracy  $\pm 1.5V$
- Resolution 0.1 V

#### C/N

- Level Range 80dBuV to 105dBuV

#### OTHERS

- Dimension 214mm \* 94mm \* 47mm
- Weight 1.4 kg
- Working Temperature -10  $\square$  to + 40  $\square$
- Display LCD 16\*2 LCD with back light

#### POWER

- DC Supply DC 7.2V/1.2Ah rechargeable battery
- AC Supply AC 220V/50Hz  $\pm 10\%$
- Battery working hours longer than 3.5 hours at continuous working mode
- Recharging hours 12 to 14 hours.

#### ACCESSORIES

- Battery Charger Charger 1pc
- RF Input Port F type 2pcs
- Fuse 2.5A(or 2A) 2pcs
- User Manual I copy