

## FREQUENCY METER MODEL- KM-TFC-2700L



Preliminary Data

### \* FEATURES :

- \* **Display** : 5.8 High Brightness LED Display windows, 0 to 9 characters display.
- \* **Frequency Range** : 2CH / 10Hz ~ 2.7GHz
- \* **Input** : 220V

### \* FUNCTIONS :

#### • Frequency Range :

##### A Channel :

**Range** : 10Hz ~ 10MHz (Direct Count)

10MHz ~ 100MHz (Proportion Count)

**Direct Count** : 1Hz, 10Hz, 100Hz (Your choice)

**Proportion Count** : 10Hz, 100Hz, 1000Hz (Your choice)

**Strobe Time** : 0.01s, 0.1s, 1s (Your choice)

**Accuracy** :  $\pm$  count value  $\pm$  base time error x

measure frequency

##### B Channel :

**Range** : 100MHz ~ 1GHz

**Resolution** : 100Hz, 1KHz, 10KHz

**Strobe Time** : 0.01s, 0.1s, 1s

**Accuracy** :  $\pm$  count value  $\pm$  base time error x measured frequency

- **Working Humidity**: 10 ~ 90% RH
- **Storage Humidity** : 5 ~ 95% RH
- **Highest input sensitivity** : 20mVrms
- **Stability** :  $\pm 3 \times 10^{-9}$ s

### \* ADDITIONAL FUNCTIONS :

- Cycle cumulative measurement.
- Both importations frequency ranges.
- Simultaneous cycle a self-test function.
- **Multifunction**: Frequency measurement,

Period measurement

\* **Power supply** : AC220V  $\pm 10\%$ , 50Hz signal phase,

max power dissipation: 10W

\* **Dimension** : Approx. 230 x 200 x 75mm

\* **Weight** : Approx. 2 kg.

\* **Accessories** : User Manual, Power cord & Test Lead.

All Specifications are subject to change without prior notice.