



Fruits Acidity Meters

Acidity Meters



Portable instruments for fruit acidity in the world first. It is very much useful when you check out the acidity(or sourness) of fruits such as apple, citrus, grape, kiwi, orange, pear, pineapple, strawberry and etc.

FEATURES

1. Electrical conductivity method.
2. Platinum gilded electrode used.
3. Average data available.
4. Low battery sign appears.
5. 'CE' mark obtained.

SPECIFICATIONS

| | GMK-835 | GMK-835A | GMK-835B | GMK-845 | GMK-855 | GMK-855A |
|------------------|----------------------------|-------------|-------------|---------------|------------|------------|
| Application | Citrus | Orange | Pineapple | Grape | Apple | Pear |
| Kinds of acid | Citric Acid | Citric Acid | Citric Acid | Tartaric Acid | Malic Acid | Malic Acid |
| Measuring Ranges | 0.00~3.50% | 0.00~3.50% | 0.00~3.30% | 0.00~2.00% | 0.00~2.50% | 0.00~3.00% |
| Resolution | 0.01% | | | | | |
| Accuracy | ±0.05% | | | | | |
| Power Source | 9V Battery 1EA | | | | | |
| Dimensions | 154(W) × 108(L) × 43(H) mm | | | | | |
| Gross Weight | Approx. 1Kg | | | | | |

By the way, you can choose up to 3 different fruits among <Citrus, Orange, Pineapple, Grape, Apple, Pear, Kiwi, Mandarin Orange, Peach, Plum, Strawberry> and make your own Digital Fruits Acidity Meter GMK-835N.

G-WON HITECH CO., LTD.

DIGITAL ACIDITY METERS (GMK-835 series)

1. Before Measurement

- Place a 9V battery into the battery compartment in the bottom of the instrument.
- '835', 'a 835' or 'n 835' sign appears on LCD for 2~3 sec., and then disappears.

2. Measurement

- Pour distilled water up to 30ml line in a dilution bottle by using an injector to be given.
- Squeeze some fruit into a cup or something.
- Take around 0.3ml of fruit juice sample with a pipette to be tipped, and put it in the dilution bottle.
- Close the cap of the dilution bottle, and shake it well.
- Place some diluted fruit juice fully on 'Sample Well'.
- Press 'MEAS.' button, and then the test result appears on LCD within about 10 seconds.



Sample Well

[Notice]

When the test sample is out of measuring ranges, [Er H] sign appears.

3. Power

- The instrument switches off automatically about 2 min. later when there is no other operation.
- When [E-3P] displays, please change batteries.

4. Battery



In case of no use for a while, please remove batteries.

5. Keeping

- Keep the instrument in a cool place.
- Clean the instrument after measurement.

6. Warranty

- The manufacturer grants 12 months of warranty since the date of purchase.
- In case of wrong use, abuse or misuse, warranty is not granted.

ACCESSORIES



Pipette & Pipette Tip



Dilution Bottle



Battery Remover



Carrying Bag