

CITRUS



PAL-BX/ACID1

Scale:

- Brix
- Acid (Total Acidity to Citric Acid Conversion),
- Sugar/Acid ratio (displayed item)

Measurement range:

- Brix : 0.0 to 60.0%
- Low Acidity : 0.10 to 4.00%
- High Acidity : 2.50 to 8.80%
- 10.0 to 40.0°C

PAL-Easy ACID1

Scale:

- Acid (Total Acidity to Citric Acid Conversion)

Measurement Range:

- Acid : 0.10 to 4.00%
- 10.0 to 40.0°C

GRAPES / WINE



PAL-BX/ACID2

Scale:

- Brix
- Acid (Total Acidity to Tartaric Acid conversion),
- Sugar/Acid ratio (displayed item)

Measurement range:

- Brix : 0.0 to 60.0%
- Acid : 0.10 to 4.00%
- 10.0 to 40.0°C

PAL-Easy ACID2

Scale:

- Acid (Total Acidity to Tartaric Acid Conversion)

Measurement Range:

- Acid : 0.10 to 4.00%
- 10.0 to 40.0°C

TOMATO



PAL-BX/ACID3

Scale:

- Brix
- Acid (Total Acidity to Citric Acid Conversion),
- Sugar/Acid ratio (displayed item)

Measurement range:

- Brix : 0.0 to 60.0%
- Acid : 0.10 to 3.00%
- 10.0 to 40.0°C

PAL-Easy ACID3

Scale:

- Acid (Total Acidity to Citric Acid Conversion)

Measurement Range:

- Acid : 0.10 to 3.00%
- 10.0 to 40.0°C

STRAWBERRY



PAL-BX/ACID4

Scale:

- Brix
- Acid (Total Acidity to Citric Acid Conversion),
- Sugar/Acid ratio (displayed item)

Measurement range:

- Brix : 0.0 to 60.0%
- Acid : 0.10 to 3.50%
- 10.0 to 40.0°C

PAL-Easy ACID4

Scale:

- Acid (Total Acidity to Citric Acid Conversion)

Measurement Range:

- Acid : 0.10 to 3.50%
- 10.0 to 40.0°C

APPLE



PAL-BX/ACID5

Scale:

- Brix
- Acid (Total Acidity to Malic Acid Conversion),
- Sugar/Acid ratio (displayed item)

Measurement range:

- Brix : 0.0 to 60.0%
- Acid : 0.10 to 4.00%
- 10.0 to 40.0°C

PAL-Easy ACID5

Scale:

- Acid (Total Acidity to Malic Acid Conversion)

Measurement Range:

- Acid : 0.10 to 4.00%
- 10.0 to 40.0°C

BANANA



PAL-BX/ACID6

Scale:

- Brix
- Acid (Total Acidity to Malic Acid Conversion),
- Sugar/Acid ratio (displayed item)

Measurement range:

- Brix : 0.0 to 60.0%
- Acid : 0.10 to 0.60%
- 10.0 to 40.0°C

PAL-Easy ACID6

Scale:

- Acid (Total Acidity to Malic Acid Conversion)

Measurement Range:

- Acid : 0.10 to 0.60%
- 10.0 to 40.0°C

BLUEBERRY



PAL-BX/ACID7

Scale:

- Brix
- Acid (Total Acidity to Citric Acid Conversion),
- Sugar/Acid ratio (displayed item)

Measurement range:

- Brix : 0.0 to 60.0%
- Acid : 0.10 to 4.00%
- 10.0 to 40.0°C

PAL-Easy ACID7

Scale:

- Acid (Total Acidity to Citric Acid Conversion)

Measurement Range:

- Acid : 0.10 to 4.00%
- 10.0 to 40.0°C



PAL-BX/ACID8

Scale:

- Brix
- Acid (Total Acidity to Citric Acid Conversion),
- Sugar/Acid ratio (displayed item)

Measurement range:

- Brix : 0.0 to 60.0%
- Acid : 0.10 to 3.00%
- 10.0 to 40.0°C

PAL-Easy ACID8

Scale:

- Acid (Total Acidity to Citric Acid Conversion)

Measurement Range:

- Acid : 0.10 to 3.00%
- 10.0 to 40.0°C

PINEAPPLE



PAL-BX/ACID9

Scale:

- Brix
- Acid (Total Acidity to Citric Acid Conversion),
- Sugar/Acid ratio (displayed item)

Measurement range:

- Brix : 0.0 to 60.0%
- Acid : 0.10 to 3.50%
- 10.0 to 40.0°C

PAL-Easy ACID9

Scale:

- Acid (Total Acidity to Citric Acid Conversion)

Measurement Range:

- Acid : 0.10 to 3.50%
- 10.0 to 40.0°C

PLUM



PAL-BX/ACID11

Scale:

- Brix
- Acid

Measurement range:

- Brix : 0.0 to 60.0%
- Acid: 0.10 to 4.00%
- 10.0 to 40.0°C

PAL-Easy ACID11

Scale:

- Acid

Measurement Range:

- Acid: 0.10 to 4.00%
- 10.0 to 40.0°C

ASIAN PEAR



PAL-BX/ACID12

Scale:

- Brix
- Acid

Measurement range:

- Brix : 0.0 to 60.0%
- Acid: 0.05 to 2.00%
- 10.0 to 40.0°C

PAL-Easy ACID12

Scale:

- Acid

Measurement Range:

- Acid: 0.05 to 2.00%
- 10.0 to 40.0°C

PEAR



PAL-BX/ACID14

Scale:

- Brix
- Acid

Measurement range:

- Brix : 0.0 to 60.0%
- Acid : 0.10 to 4.00%
- 10.0 to 40.0°C

PAL-Easy ACID12

Scale:

- Acid

Measurement Range:

- Acid : 0.10 to 4.00%
- 10.0 to 40.0°C

COFFEE CHERRY



PAL-BX/ACID40

Scale:

- Brix
- Acid (Total Acidity to Chlorogenic Acid Conversion),
- Sugar/Acid ratio (displayed item)

Measurement range:

- Brix : 0.0 to 60.0%
- Acid : 0.10 to 1.90%
- 10.0 to 40.0°C

PAL-Easy ACID40

Scale:

- Acid (Total Acidity to Chlorogenic Acid Conversion)

Measurement Range:

- Acid : 0.10 to 1.9%
- 10.0 to 40.0°C

MULTI FRUITS



PAL-BX/ACID F5

Scale:

- Brix
- Acid

Measurement range:

- Brix : 0.0 to 60.0%
- Acid :
 - : 1L (Low Acidity Citrus) 0.10~4.00%
 - : 1H (High Acidity Citrus) 2.50~8.80%
 - : 2 (Grape & Wine) 0.10~4.00%
 - : 3 (Tomato) 0.10~3.00%
 - : 4 (Strawberry) 0.10~3.50%
 - : 5 (Blueberry) 0.10~4.00%
- 10.0 to 40.0°C

PAL-Easy ACID F5

Scale:

- Acid

Measurement Range:

- Acid : 0.10 to 3.00%
- Acid :
 - : 1 (Citrus) 0.10~4.00%
 - : 2 (Grape & Wine) 0.10~4.00%
 - : 2 (Grape & Wine) 0.10~4.00%
 - : 3 (Tomato) 0.10~3.00%
 - : 4 (Strawberry) 0.10~3.50%
 - : 5 (Blueberry) 0.10~4.00%
- 10.0 to 40.0°C