



- Features:**
- Determines the concentration of test liquid sample
  - Approved by strict quality and safety standards
  - Durable and built to last a long time
  - Heavy and lightweight with aluminum construction
  - Easy to focus and calibrate
  - Accurate testing results are guaranteed
  - Made with the highest and most accurate quality of aluminum & rubber, making it easy
  - Soft with soft and comfortable non-slip rubber
  - Extremely easy to use and calibrate

**Specification:**

| Series               | Model      | Range  | Accuracy                              |
|----------------------|------------|--|---------------------------------------|
| Brix/ATC             | SBR0005    | 0~5%   | 0.10%                                 |
|                      | SBR0010    | 0-10%  | 0.10%                                 |
|                      | SBR0020    | 0~20%  | 0.10%                                 |
|                      | SBR0032    | 0~32%  | 0.20%                                 |
|                      | SBR2862    | 28~62%   | 0.20%                                 |
|                      | SBR4582    | 45~82%   | 0.50%                                 |
|                      | SBR5892    | 58~92%   | 0.50%                                 |
|                      | SBR0050    | 0~50%  | 0.50%                                 |
|                      | SBR0080    | 0~80%  | 0.50%                                 |
|                      | SBR0090    | 0-90%  | 0.50%                                 |
| Honey/ATC            | SHN1325    | 13~25% Honey Moisture                                    | 0.10%                                 |
|                      | SBR5890    | 58~90% brix<br>12~27% water<br>38~43 Be'                 | 0.50%<br>1%<br>0.005                  |
| Salinity /ATC        | SSA0010    | Salinity:0~100‰<br>1.000~1.070sg                         | Salinity:1‰<br>0.001sg                |
|                      | SSA2832    | Salinity0~28%, Brix 0-32%                                | 0.20%                                 |
|                      | SSA0028    | Salinity0~28%  | 0.20%                                 |
| Clinical Protein/ATC | SUR-1      | SP: 0~12g/100MI<br>U.G: 1.000~1.040<br>nD: 1.3330~1.3600 | 0.2g/100mL<br>0.002sg<br>0.0002       |
|                      | SUR-2      | SP: 0~12g/dl<br>U.G: 1.000~1.050                         | 0.2g/dl<br>0.0005ND                   |
|                      | SUR-3      | SP: 0~12g/100MI<br>U.G: 1.000~1.050<br>nD: 1.3330~1.3600 | 0.2g/100mL<br>0.002sg<br>0.0002       |
| Alcohol /ATC         | SAL0080    | 0~60%, 60~80% V/V  | 1%, 2%                                |
|                      | SAL2025    | 0-20 Baume, 0-25%vol                                     | 0.2 Baume, 0.2% Vol                   |
|                      | SAL2040    | 0-20 Baume, Brix 0-40%                                   | 0.2 Baume, 0.2% Brix                  |
|                      | SAL2540    | 0~25%Vol, 0-40%Brix                                      | 0.2% Vol/Brix                         |
|                      | SAL0025    | 0~25%Vol   | 0.20%                                 |
|                      | SAL2540-Be | 0-20 Baume, 0-25%vol,0-40%Brix                           | 0.2 Baume, 0.2% Vol/Brix              |
| Milk/ATC             | SMK-1      | 0~20%  | 0.002                                 |
| Beer/ ATC            | SBR0032SG  | Brix: 0-32%<br>WortSG:1.000-1.120                        | Brix: 0.20%<br>WortSG:±0.003          |
| OE/ATC               | SBR-32S    | 0~140 Oe<br>0~25KMW(Babo)<br>0~32%Mas Sacch              | 1 Oe<br>0.2KMW(Babo)<br>0.2%Mas Sacch |
|                      | SBR-44S    | 0-44%Brix<br>0-190 °Oe                                   | 0.5%Brix<br>2.0 °Oe                   |

|  |  |        |                                   |              |  |
|--|--|--------|-----------------------------------|--------------|--|
|  |  |        | B: 1.100-1.400sg                  | 0.01sg       |  |
|  |  | SBC-1  | E: -50℃-0℃                        | 1℃           |  |
|  |  |        | P: -50℃-0℃                        | 1℃           |  |
|  |  |        | C: -40℃-0℃                        | 5℃           |  |
|  |  | SBC-2  | D: 0~100%                         | 5%           |  |
|  |  |        | E: -60℃-0℃                        | 5℃           |  |
|  |  |        | B: 1.100-1.400sg                  | 0.01sg       |  |
|  |  | SBC-5  | Adblue:30-35%                     | 5%           |  |
|  |  |        | B: 1.100-1.400sg                  | 0.01sg       |  |
|  |  |        | E: -50℃-0℃                        | 5℃           |  |
|  |  |        | P: -50℃-0℃                        | 5℃           |  |
|  |  |        | C: -40℃-0℃                        | 5℃           |  |
|  |  | SBC-6  | EG:-60℃-0℃                        | EG:5℃        |  |
|  |  |        | PG:-50℃-0℃                        | PG:5℃        |  |
|  |  |        | BA: 1.100-1.400sg                 | BA: 0.01sg   |  |
|  |  | SBC-7  | EG:-60°F-32°F                     | EG:10°F      |  |
|  |  |        | PG:-50°F-32°F                     | PG:10°F      |  |
|  |  |        | BA: 1.15-1.30sg                   | BA: 0.01sg   |  |
|  |  | SBC-8  | EG:-84°F-32°F                     | EG:5°F       |  |
|  |  |        | PG:-60°F-32° F                    | PG:5°F       |  |
|  |  |        | BA: 1.100-1.400sg                 | BA: 0.01sg   |  |
|  |  | SBC-9  | Adblue:0-40%                      | 0.10%        |  |
|  |  | SBC-10 | Adblue:30-35%    B: 1.100-1.300sg | 0.5%         |  |
|  |  |        | E: -50℃-0℃        P: -50℃-0℃      | 0.01sg       |  |
|  |  |        | C: -40℃-10℃                       | 1℃           |  |
|  |  |        |                                   | 1℃           |  |
|  |  |        |                                   | 1℃           |  |
|  |  |        |                                   |              |  |
|  |  |        | 0-38° KMW Babo                    | 0.5°KMW Babo |  |

**Packing list:**

- 1 \* Refractometer
- 1 \* Operation Manual
- 1 \* Mini screwdriver
- 1 \* Pipettes
- 1\* Clean cloth

**Application:**

HUIXIA common hand held refractometer can be used in Aquarium industry, beer/wine brew industry, medical industry, food industry, farm, honey industry, auto parts industry, water analysis industry, liquid analysis industry, pet industry and so on.