

## Sanwa Digital Multi-Meter

### Model:CD731a

#### Features:

Digital Multi-meters / Maximum 20A measuring range

- 3-3/4 digits 4000 count
- Easy to read large LCD
- Safety cap on current terminal
- Data hold, Range hold
- Continuity check, Diode test
- Auto power off function (30min.) (cancelable)

Display : numeral display 4000

Sampling rate : 3 times / sec.

AC frequency bandwidth : 40~500Hz (sine wave)



#### Specifications:

| CD731a                        | Measuring Range                                                  | Best Accuracy  | Resolution | Input Impedance             |
|-------------------------------|------------------------------------------------------------------|----------------|------------|-----------------------------|
| DCV                           | 400m/4/40/400/1000V                                              | ± (0.5%+2)     | 0.1mV      | DCV:10~100MΩ<br>ACV:10~11MΩ |
| ACV                           | 4/40/400/750V                                                    | ± (1.2%+2)     | 1mV        |                             |
| DCA                           | 400μ/4000μ/40m/400m/4/20A                                        | ± (1.5%+2)     | 0.1 μ      |                             |
| ACA                           | 400 μ/4000μ/40m/400m/4/20A                                       | ± (1.8%+5)     | 0.1 μ      |                             |
| Resistance                    | 400/4k/40k/400k/4M/40MΩ                                          | ± (1.2%+4)     | 0.1Ω       |                             |
| Capacitance                   | 40n/400n/4μ/40/100μFμ                                            | ± (5%+6)0.01nF |            |                             |
| Continuity                    | Open Voltage: approx. 0.4V Buzzer sounds at approx. 10~120Ω max. |                |            |                             |
| Diode Test                    | Open Voltage: Approx. 1.5V                                       |                |            |                             |
| Bandwidth                     | 40~500Hz (sine wave)                                             |                |            |                             |
| Fuse Battery                  | 0.5A/250V 1.5kA 5×20mm<br>20A/250V 200kA 6.3×32mm                | R6×2           |            |                             |
| Standard Accessories Included | Test lead (TL-21a), Holster (H-70) Instruction Manual            |                |            |                             |
| Size / Mass                   | H167 × W90 × D48mm / 315g (including Holster)                    |                |            |                             |

Made in Japan