



**Shenzhen Laesent Technology CO.,LTD**

**+86-(0)755-82566735**

**Olivia Cao @laesentbiz.cn**

**◆ The Leading Supplier of Test & Measurement Instruments**




## **XEAST XE-17B 6000 counts backlight TRMS digital Multimeter**

### ● SPECIFICATION

**XEAST®**

| SPECIFICATION |         |            |            |         |           |
|---------------|---------|------------|------------|---------|-----------|
| FUNCTION      | RANGE   | RESOLUTION | PRECISION  | MAX M V | F R       |
| DCV (V)       | 6.000V  | 0.001V     | ± (0.5%+3) | 1000V   |           |
|               | 60.00V  | 0.01V      |            |         |           |
|               | 600.0V  | 0.1V       |            |         |           |
|               | 1000V   | 1V         |            |         |           |
| DCV (mV)      | 60.00mV | 0.01mV     |            | 600mV   |           |
|               | 600.0mV | 0.1mV      |            |         |           |
| ACV (V)       | 6.000V  | 0.001V     | ± (1.0%+3) | 750V    | 40Hz-1kHz |
|               | 60.00V  | 0.01V      |            |         |           |
|               | 600.0V  | 0.1V       |            |         |           |
|               | 750V    | 1V         |            |         |           |
| ACV (mV)      | 60.00mV | 0.01mV     |            | 600mV   |           |
|               | 600.0mV | 0.1mV      |            |         |           |
| DCA (A)       | 6.000A  | 0.001A     | ± (1.2%+3) | 20A     |           |
|               | 20.00A  | 0.01A      |            |         |           |
| DCA (mA)      | 60.00mA | 0.01mA     |            | 600mA   |           |
|               | 600.0mA | 0.1mA      |            |         |           |
| DCA (μA)      | 600.0μA | 0.1μA      |            | 6000μA  |           |
|               | 6000μA  | 1μA        |            |         |           |

| FUNCTION    | RANGE       | RESOLUTIN | PRECISION   | MAX M V  | F R       |
|-------------|-------------|-----------|-------------|----------|-----------|
| ACA (A)     | 6.000A      | 0.001A    | ± (1.5%+3)  | 20A      | 40Hz-1kHz |
|             | 20.00A      | 0.01A     |             |          |           |
| ACA (mA)    | 60.00mA     | 0.01mA    |             | 600mA    |           |
|             | 600.0mA     | 0.1mA     |             |          |           |
| ACA (μA)    | 600.0μA     | 0.1μA     |             | 6000μA   |           |
|             | 6000μA      | 1μA       |             |          |           |
| RESISTANCE  | 600.0Ω      | 0.1Ω      | ± (0.5%+3)  | 60MΩ     |           |
|             | 6.000kΩ     | 0.001kΩ   |             |          |           |
|             | 60.00kΩ     | 0.01kΩ    |             |          |           |
|             | 600.0kΩ     | 0.1kΩ     |             |          |           |
|             | 6.000MΩ     | 0.001MΩ   |             |          |           |
|             | 60.00MΩ     | 0.01MΩ    | ± (1.5%+3)  |          |           |
| CAPACITANCE | 9.999nF     | 0.001nF   | ± (5.0%+20) | 9.999mF  |           |
|             | 99.99nF     | 0.01nF    | ± (2.0%+5)  |          |           |
|             | 999.9nF     | 0.1nF     |             |          |           |
|             | 9.999 μ F   | 0.001 μ F |             |          |           |
|             | 99.99 μ F   | 0.01 μ F  |             |          |           |
|             | 999.9 μ F   | 0.1 μ F   |             |          |           |
|             | 9.999mF     | 0.001mF   | ± (5.0%+5)  |          |           |
| FREQUENCY   | 99.99Hz     | 0.01Hz    | ± (0.1%+2)  | 9.999MHz |           |
|             | 999.9Hz     | 0.1Hz     |             |          |           |
|             | 9.999kHz    | 0.001kHz  |             |          |           |
|             | 99.99kHz    | 0.01kHz   |             |          |           |
|             | 999.9kHz    | 0.1kHz    |             |          |           |
|             | 9.999MHz    | 0.001MHz  |             |          |           |
| DUTY CYCLLE | 1%~99%      | 0.1%      | ± (0.1%+2)  |          |           |
| DIODE       | ✓           |           |             |          |           |
| ON&OFF      | ✓           |           |             |          |           |
| TEMPERATURE | (-20~1000)℃ | 1℃        | ± (2.5%+5)  | 1000℃    |           |
|             | (-4~1832)℉  | 1℉        |             | 1832℉    |           |

| FEATURES          |             |
|-------------------|-------------|
| DISPLAY(LCD)      | 6000 COUNTS |
| RANGE             | AUTO/MANUAL |
| MATERIAL          | ABS         |
| SAMPLE RATE       | 3 Times/S   |
| TRMS              | ✓           |
| DATA HOLD         | ✓           |
| BACKLIGHT         | ✓           |
| LOW BATTERY ALERT | ✓           |
| AUTO POWER OFF    | ✓           |

| GENERAL             |             |         |
|---------------------|-------------|---------|
| DIMENSION           |             |         |
| WEIGHT              |             |         |
| POWER SUPPLY        |             |         |
| WARRANTY PERIOD     |             |         |
| ENVIRONMENT         |             |         |
| WORKING ENVIRONMENT | TEMPERATURE | 0~40℃   |
|                     | HUMIDITY    | <75%    |
| STORAGE ENVIRONMENT | TEMPERATURE | -20~60℃ |
|                     | HUMIDITY    | <80%    |

## ● PRODUCT PICTURES

**XEAST®**











## ● TERMS OF TRADE

**XEAST®**

### 1). Terms of Payment:

We accept **T/T, L/C, Paypal, MoneyGram and Western Union.**

30% deposit and other 70% balance before shipment.

### 2). Terms of Shipping:

It depends on clients order quantity and your special request. We often adopt Express (**DHL, TNT, UPS, FEDEX, EMS, SPSR, 139 express and so on**), **LCL, FCL**.

Items will be carefully checked before shipment, and we will update the delivery status timely after the goods are sent out.

## ● COMPANY INFORMATIONS

**XEAST®**



**SALES TEAM**



**XEAST®**  
**Your Testing Partner**



**WOKRSHOP**

