

# DY2201D

## DIGITAL AUTOMOTIVE TESTER

- Patented mis-operation prevention: terminal shutter interlock mechanism
- Inductive pick-up provides easy and accurate measurement for duty, ignition frequency, ms-pulse width and RPM
- Rugged rubber boot employed, drop proof design

CE



| SPECIFICATION                 | ACCURACY  |
|-------------------------------|---|
| Duty                          | 0. 1%-99.9%   |
| Ignition Frequency            | 0. 1HZ-20KHZ±(1.5%+10)                                      |
| Pulse width                   | 0.1-999.PMS±(1.5%+10)                                       |
| RPM                           | 2STR: 300~19999rpm(±3%+5)<br>4STR: 600~19999rpm(±3%+5)      |
| DC V                          | 20V/200V±(0.5%+3)<br>1000V±(0.8%+3)                         |
| AC V                          | 20V/200V±(1.0%+5)<br>700V±(1.2%+5)                          |
| DC A                          | 20mA/200mA±(1.5%+5)<br>20A±(2%+10)                          |
| AC A                          | 20mA/200mA±(2%+5)<br>20A±(3%+10)                            |
| Resistance                    | 200Ω±(1%+5)<br>2K/20K/200K/2MΩ±(1%+1)                       |
| Temperature                   | -40°C-0°C±(5%+5)<br>0°C-400°C±(1%+3)<br>400°C-1000°C±(2%+3) |
| DWELL                         | 1/2/3/4/5/6/8(±3%+5)  |
| Terminal shutter interlocking | yes   |
| Diode Test                    | yes   |
| Transistor Test               | yes   |
| Continuity buzzer             | yes   |
| Data Hold                     | yes   |
| Auto Power Off                | yes   |
| Power Source                  | 6F22(9V)  |
| Dimension                     | 200 × 85 × 38 mm  |
| Weight                        | 800g  |

