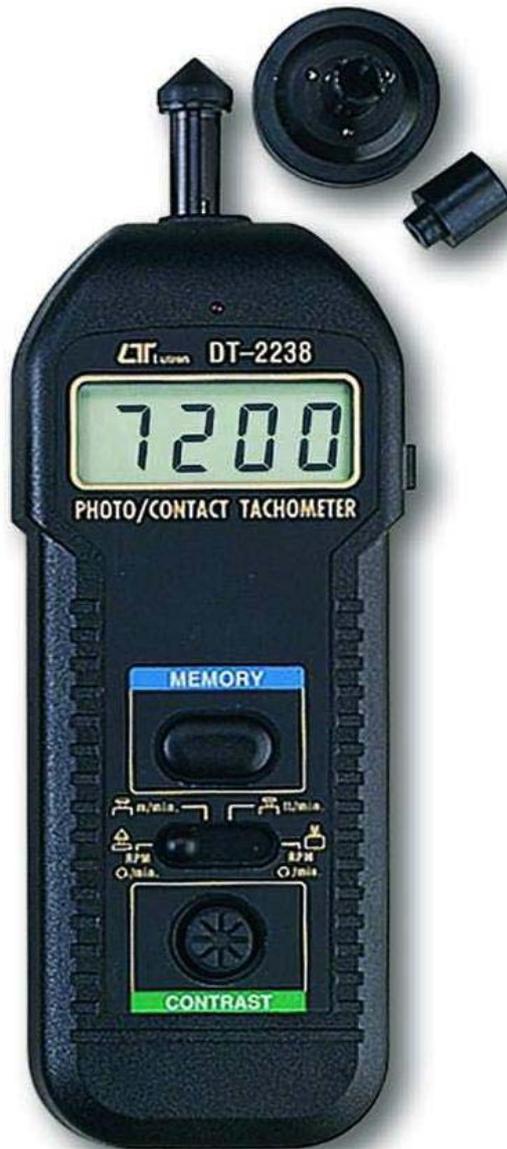


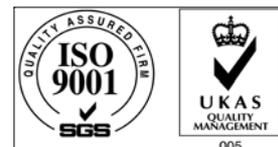
PHOTO /CONTACT TACHOMETER

Model : DT-2238

ISO-9001, CE, IEC1010



Lutron



LUTRON ELECTRONIC

The Art of Measurement

PHOTO/CONTACT TACHOMETER

Model : DT-2238

| FEATURES | |
|--|--|
| * World's patent, Multi-functions, one instrument TACH. (RPM, m/min., ft/min.). | |
| * Wide measuring range from 0.5 to 100,000 RPM. | |
| * 0.1 RPM resolution for the measured value < 1000 RPM. | |
| * The last value, max., value, min. value will be stored into the memory automatically & can be obtained by pressing Memory Call Button. | |
| * High visible LCD display gives RPM reading exactly with no guessing or errors & saves battery energy. | |
| * This tachometer used the exclusive one chip MICRO-COMPUTER LSI circuit & crystal time base, offer the high accurate measurement & fast sampling time. | |
| * The use of durable, long lasting components, including a strong, light weight ABS plastic housing, assures almost maintenance free performance for many years. | |
| * The housing cabinet has been carefully shaped to fit comfortable in either hand. | |

| SPECIFICATIONS | | |
|----------------------|---|--|
| Display | 5 digits, 10 mm(0.4") LCD(Liquid Crystal Display), with function annunciation. | |
| Measurement & Range | PHOTO TACH. : 5 to 99,999 RPM. | |
| | CONTACT TACH. : 0.5 to 19,999 RPM. | |
| Resolution | SURFACE SPEED (m/min.) : m/min.- 0.05 to 1,999.9 m/min. ft/min.- 0.2 to 6,560 ft/min. | |
| | RPM | 0.1 RPM (< 1,000 RPM). 1 RPM (≥ 1000 RPM). |
| | m/min. | 0.01 m/min (< 100 m/min.) 0.1 m/min (≥ 100 m/min.) |
| | ft/min. | 0.1 ft/min. (< 1,000 ft/min.) 1 ft/min. (≥ 1,000 ft/min.) |
| Accuracy | RPM : ± (0.05% + 1 digit). | |
| | Surface speed : ± (2% + 1 digit) <i>* If the circumference size of the surface test wheel is 10 cm exactly.</i> | |
| Time base | Quartz crystal, 4.194 MHz. | |
| Circuit | Exclusive one-chip of microcomputer LSI circuit. | |
| Operating Temp. | 0- 50 °C (32 - 122 °F). | |
| Operating Humidity | Less than 80% R.H. | |
| Memory | Last, Max. & Min. value. | |
| Battery | 4 x 1.5V AA (UM-3) battery. | |
| Power Consumption | Photo type | Approx. DC 153 mA. |
| | Contact type | Approx. DC 10 mA. |
| Size | 195 x 61 x 38.5 mm (7.6 x 2.4 x 1.5 inch) | |
| Weight | 280g (0.61 LB)/including battery. | |
| Accessories Included | Carrying case..... 1 PC. Reflecting tape marks (600 mm)..... 1 PC. RPM adapter (CONE)..... 1 PC. RPM adapter (FUNNEL)..... 1 PC. Surface speed test wheel..... 1 PC. Operation manual..... 1 PC. | |

* Appearance and specifications listed in this brochure are subject to change without notice. 0608-DT2238