

RLT500

INDICATOR WITH LARGE
VERY BRIGHT RED LED



RICE LAKE[®]
WEIGHING SYSTEMS INDIA LIMITED

www.ricelake.co.in

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VERY BRIGHT RED LED

Digital weight indicator, with large and very bright and efficient, 40 mm red LED matrix display (SMD technology), easily visible from all angles, from long distances, and in full sunlight. Brightness intensity is easily adjustable through the software on a PC. Its high performance and available programmes make it suitable for all industrial and commercial application.

Standard Features

- Waterproof 5-key functional keypad.
- 6 large and very bright 40 mm LED digits, easily visible from all angles and from great distances, with an adjustable brightness intensity. The SMD technology guarantees a high efficiency and brightness, also in full sunlight.
- 6 LED for indication of active functions.
- Stainless steel case with IP68 protection against rain and dust, easy to clean and resistant in harsh and corrosive environments.
- Suitable for use on the table, or wall.
- Dimensions 264 x 174 x 115 mm.
- Up to 10.000e or multirange 3 x 3000e @ 0,3 μ V/e in CE-M approved version for legal for trade use.
- Up to 1.000.000 displayable divisions with internal resolution up to 3.000.000 points.
- Up to 8 signal linearization points.
- A/D 24-bit sigma-delta conversion, up to 200 conv./sec. autoselect.
- Digital calibration and set-up from keyboard or from PC with DINITOOLS™
- Power supply 110-240Vac or 6 Vdc through fitted built-in rechargeable battery.
- Connection with up to 8 load cells with 350 Ohm input resistance.

Options

- Specific programme (MSTSLV code) for use of the indicator as a universal weight repeater or as a multi-scale repeater (MASTER) in combination with DFW/DGT/MCW.
Multi-scale repeater (MASTER): function which allows to repeat up to 32 independent scales, with the possibility of managing their functions, or displaying and printing the sum of the weights of all the scales.
- UNIVERSAL weight repeater: function which allows to repeat the weight of any scales, through the configuration of the input string.

Specifications

KEYBOARD:	Zeroing, automatic tare, presettable tare, printing and /or data transmission, selectable function command, on/off switching.
SELECTABLE FUNCTIONS:	High resolution weighing x 10, net/gross or lb/kg conversion, accumulation, formula weighing, +/- checkweighing, percentage weighing, approved transmission of the weight to a PC/PLC or data recording on MMC/USB (with Alibi memory ALMEM option), counting (max. resolution of 1.500.000 divisions)
INFRARED 19-KEY REMOTE CONTROL:	Zero, tare/manual tare, enable/disable function, print, switch-off.
RADIO FREQUENCY 6-KEY REMOTE CONTROL:	Zero, tare, enable/disable function, print, switch-off.
AVAILABLE LANGUAGES FOR PRINTING:	IT, EN, RE, DE, ES, PT, CN*, EL*
I/O:	RS232/C port configurable for connection with printer/labeler, or for attached printer. RS232/C (or optionally RS485) bi-directional port configurable for PC, PLC, remote display, and radio modem. Quick RJ RS232 plug connection.

* For Chinese and Greek a programming of the printer/labeler is required (S1, only at the time of order)

Approvals



Your Rice Lake Weighing Systems distributor is:

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