

TARA
SYSTEMS

APPLICATIONS

Truck scales
Fertilizer blending tanks
Batching hoppers
Feed milling and mixing
Hopper scales
All general purpose weighing
where outdoor viewing at a
distance is required

TARA

SYSTEMS

MODEL

HIGH VISIBILITY
REMOTE DISPLAY
2 INCH TALL DIGITS

FEATURES

NEMA 4X non-metallic enclosure for harsh environments.
Automatic learn for quick setup.
RS232 - 20ma & optional RS485
High brightness LED can be seen in bright areas distances up to 50 feet.
Long life - NO moving parts.
2.2 inch high digits.
120 volt operation
12 volt DC models available
Low Cost
No Maintenance

Made in U.S.A.



APPLICATIONS

The model RM-2 remote display is a versatile remote display for all types of weighing environments. The bright LED display is all solid-state and has no parts to repair or replace.

The RM-2 has large 2 inch tall digits that can be seen in bright areas at a distances over 50 feet. The standard features provide for easy setup. The unit will learn the baud rate and data bits of the sending unit, and configure itself to receive and display the correct weight data.

When data is received, the first group of numbers will be pulled out and displayed. If more than 6 digits are received, the display will show the least significant 6 digits. If a decimal point is detected, it will be displayed in the correct location. If a minus sign is detected, the minus sign will be displayed in front of the least significant 5 digits.

Standard RS232 from 300 to 9600 baud rates, and 20ma current loop (Passive and Active) can be used.

SPECIFICATIONS

Power	120vac +- 10% 120 watts typical 220vac optional - 12 volt DC optional
Enclosure	NEMA 4X watertight and corrosion proof polycarbonate 14 1/2 by 6 1/2 by 4 with screw on mounting ears for wall or pole mounting.
Display	High visibility seven segment LED - 6 digits / 2.2 tall
Baud rate.....	300 to 9600 automatic selection.
Data input	Standard ASCII characters.
Interface.....	RS232, 20ma current loop (Optional RS422.485)
Operating temperature	0-40c
Humidity.....	0 to 80% non-condensing

TARA SYSTEMS

Manufacturers of Electronic Weighing