TARA

SYSTEMS

APPLICATIONS

Floor scales
Bench scales
Truck scales
Hoppers and Tanks
All general purpose weighing
where high visibility is needed

MODEL TR-1-NK

HIGH VISIBILITY INDICATOR

FEATURES



NTEP Legal for trade Industrial sealed polycarbonate enclosure 14 By 6 By 4 " All pushbutton controls Auto tare Lb to Kg conversion Printer output Computer output Super bright 2.2 high LED display Sealed operational buttons. Other type enclosures are available (stainless / steel) 12volt DC models available Made in U.S.A.

APPLICATIONS

The model TR-1-NK digital scale indicator will interface with all strain-gauge loadcell configurations. It provides all the basic scale operational features for the least cost.

The standard features provide for easy setup and calibration to the weigh platform and simple interface to printers and computers. The TR-1-NK can be ordered with time/date and a variety of firmware options such as ID tare weight memory, weight totalization, peak-hold, and analog signal outputs. The large LED display is easily readable to distances up to 40 feet.

For specialized applications please call for additional support in planning and designing that custom weighing device.

SPECIFICATIONS

| Power | .120vac +- 10% 20 watts typical 220vac optional - 12 volt DC |
|------------------|--|
| | optional |
| Enclosure | ABS Nema4X 14 length by 6 leight by 3 " |
| Display | .High efficient bright LED 6 digits 2.25 tall |
| Load cell supply | 12 vdc at 500ma. |
| Temperature | 0-40c |
| Humidity | 0 to 80% non-condensing |
| Resolution | 40,000 internal counts 10,000 displayed counts full scale |
| Accuracy | 0.01% of full scale |
| Linearity | 0.01% of full scale |
| Input | 0 to 30my |

Complete digital calibration
Full range push button zero
Lb./Kg conversion with lock-out
Full range auto-tare
Net/Gross display modes
Adjustable sample rate
Adjustable motion detection
Auto-zero tracking
Printer data output
Gross/Tare/Net printing
Computer data output
NTEP COC# 91-077

OPTIONS:

Setpoint

Peak weight hold

Time/date

In/Out weight memory

RS232

Conveyor scale accumulation

Auto-print

Axle or Net weight totals Wireless remote buttons

TARA SYSTEMS

Manufacturers of Electronic Weighing Devices