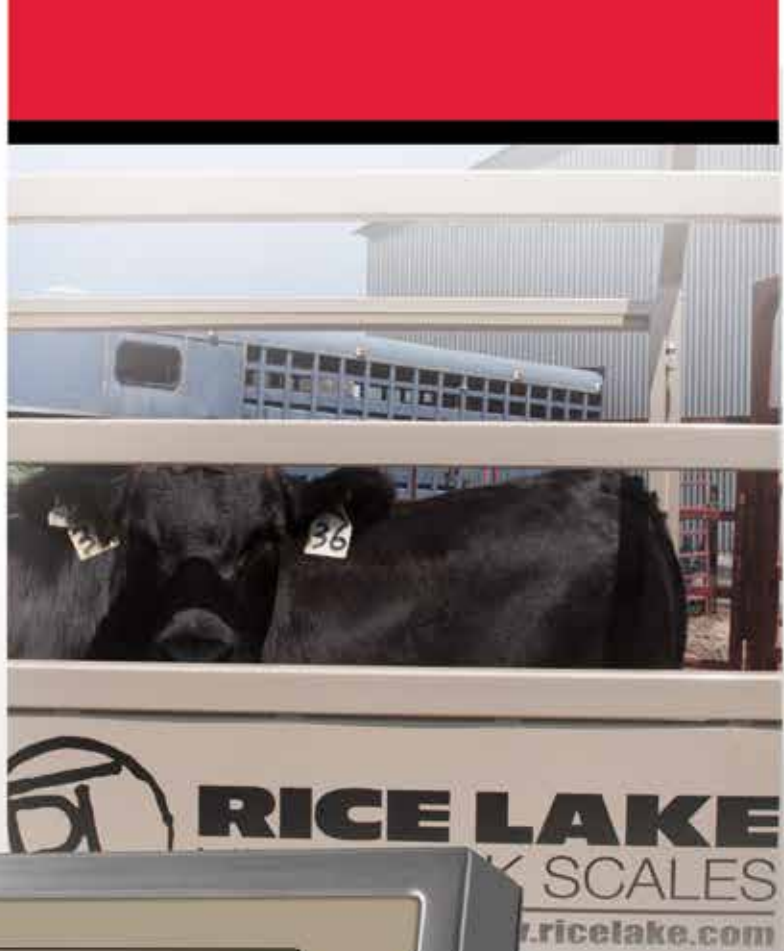


# 590-AG

LIVESTOCK  
DIGITAL WEIGHT INDICATOR



LEGAL  
FOR TRADE

**RICE LAKE**<sup>®</sup>  
WEIGHING SYSTEMS

To be the best by every measure<sup>®</sup>

# 590-AG

## LIVESTOCK DIGITAL WEIGHT INDICATOR



**RICE LAKE**  
LIVESTOCK SCALES

www.ricelake.com

Rice Lake's dual-power 590-AG Livestock Digital Weight Indicator is the ideal Legal for Trade indicator for the ranch or farm, programmed for the specific needs of animal handling. The multi-animal tracking software allows users to weigh animals individually or in groups. Add a printer and the 590 AG will also keep track of shrink, head count and total herd weight.

The 590-AG can be used in Legal for Trade weighing systems in both the United States and Canada. This indicator is especially well suited to the MAS-LC and MAS-LM stationary group scales. The easy-to-read LCD display with one-inch digits can be seen from long distances. Three-stage RATTLETRAP® digital filtering with selectable integration rate ensures stable weights even while animals are moving on the scale.

The 590-AG housing is built for tough environments, constructed of durable stainless steel and rated NEMA4X/IP66 for top performance indoors and out. Operable using either an AC adapter or C-cell batteries with a battery life of over 300 hours, the 590-AG will operate weeks or months between battery changes. Battery life is extended by use of the configurable stand-by mode that automatically turns the indicator off when it is not being used.

### Standard Features

|                               |  |
|-------------------------------|--|
| <b>Power:</b>                 | 9 VDC with 6 C-cell alkaline batteries or AC adapter   |
| <b>Power Consumption:</b>     | <100 mA  |
| <b>Display:</b>               | 1" (24.5 mm) 6-digit LCD display   |
| <b>Annunciators:</b>          | Units (lb/kg), group mode, gross, net, standstill, center of zero, tare, low battery                                     |
| <b>Keyboard:</b>              | 19-key flat membrane panel   |
| <b>Calibration Method:</b>    | Front panel or software, constants store in EEPROM   |
| <b>Serial Communications:</b> | EDP/Printer Port, Full duplex RS-232   |
| <b>Operating Temperature:</b> | -10° to 40°C/14° to 104°F (legal)<br>-10° to 50°C/14° to 122°F (industrial)  |
| <b>Dimensions:</b>            | 9.0" x 6.5" x 3.0"<br>(229 mm x 166 mm x 76 mm)<br>[includes battery compartment cover, does not include stand or knobs] |
| <b>Shipping Weight:</b>       | 6.5 lb (2.95 kg)   |
| <b>Finish:</b>                | NEMA 4X/IP66 stainless steel   |



Measurement  
Canada  
Approved



Weighing First Group of Cattle



Cattle Leaving Scale



Total Number of Cattle and Weight of Cattle Loaded onto Truck



Weigh Ticket of Total Number of Animals Weighed on Scale

Your Rice Lake Weighing Systems distributor is:

**RICE LAKE**  
WEIGHING SYSTEMS  
To be the best by every measure®



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