



M3060 with tabletop mounting bracket

## Model 3060 Touchscreen Indicator

TECHNICAL SPECIFICATION



Adjustable RAM® mounting bracket

The Model 3060 Indicator's color display provides clear view of weights and process information, while the touchscreen makes editing field, animal or feeding data very intuitive. The M3060 adapts from one season to the next. Easily switch between applications — install one M3060 for many needs.

### FEATURES & BENEFITS

**7" Color Display** – Easy to read in full sunlight with maximum brightness three times that of most laptops.

**Touchscreen** – Control the indicator with simple presses of the screen.

**Flexible Data Transmission** – Three (3) serial ports, USB Drive, Ethernet, two (2) CompactFlash slots and optional Wi-Fi (802.11 b/g).

**RS-232 Communications Ports** – Three (3) ports to use for remote displays and data transfer.

**Audit Tracking** – Keep track of changes to the system setting. A log of the changes is stored in the M3060 indicator.

**Programmable Function Keys** – Configure the F1, F2 and F3 keys to fit your needs.

**Configurable Print Formats** – Printable data can be customized to match exact needs of data collection software or printer limitations. Includes ability to print multiple formats with a single key press.

**Load Custom Software** – Leading agricultural software providers can load feed management or herd management programs directly on the M3060 indicator. No need for a separate ruggedized laptop or PDA for in-cab software support.

**Standard Software** – Applications can be selected for use on the M3060 including: Grain Cart, Animal Weighing (RFID), Seed Tender, Manure Spreading, TMR Mixers and Feed Batching.

### OPTIONS

- Tabletop mounting bracket
- Adjustable RAM® mounting bracket
- RM 200 Wi-Fi wireless box (WiFi 802.11 b/g)
- Wi-Fi wireless CompactFlash card (WiFi 802.11 b/g)
- CompactFlash memory card for internal memory
- USB thumb drive for manual data transfer
- GPS option using CompactFlash or RS-232 connection
- RM 110 AG Bluetooth® instrument/peripheral interface



USB thumb drive



Compact Flash Wi-Fi card



RM 200 Wi-Fi box

# Model 3060 Touchscreen Indicator

## SPECIFICATIONS

### Indicator Enclosure:

Cast Aluminum with high grade powder coat paint, tough polycarbonate back case

### Design Platform:

Windows CE.NET

### Communication Ports:

Three (3) RS-232, USB, Ethernet, Compact Flash Memory, Compact Flash WiFi

### Audio:

Internal Speaker

### Display:

7" backlit multi-colored touch screen TFT LCD display, 800 x 480 resolution  
1" high custom font weight values

### Power:

9 to 36 VDC, 3.5 Amp maximum

### Operational Keys:

Hard keys On/Off, F1, F2, F3, and many touch activated keys

### Display Rate:

Selectable 1, 2, or 5 times/second

### TTL Inputs:

The M3060 comes standard with one (1) programmable input and one (1) output. Two additional inputs and two outputs are available with optional cable assembly and can be used for key simulation, relay control, or any other TTL I/O.



Compact Flash port

### Excitation:

$\pm 5$  VDC, drives up to sixteen 350 Ohm Weigh Bars®

### Environment:

14° to 104° F (-10° to 40° C) NTEP  
-20° to 140° F (-30° to 60° C) non-legal  
Up to 95% non-condensing humidity

### Calibration:

Front panel calibration and spanning on all types of Weigh Bars and load cells up to 200,000 lb.

### Analog Span:

-12.5 mV/V to +12.5 mV/V

### Auto Zero Tracking:

Off,  $\pm 0.5$ , 1, 2, 3, 5, 10 divisions

### Dimensions:

11.16 (w) x 6.5 (h) x 5.9 (d) in.  
(28.35 x 16.51 x 15.0 cm)

### Weight:

5.2 lb (2.36 kg)

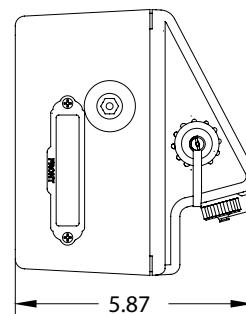
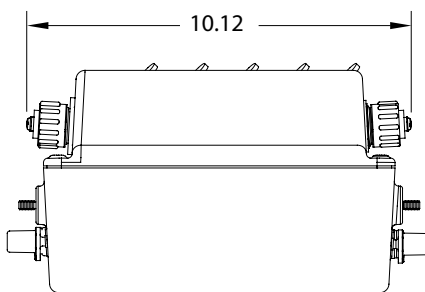
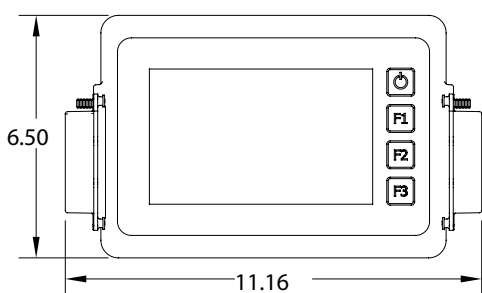
### Agencies:

NTEP CC# 09-096; Class III/IIIL 10,000 d  
Canadian Weights and Measures (Pending)  
FCC Class A  
CE marked

### Warranty:

Three years

## DIMENSIONS (inches)



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# Avery Weigh-Tronix

Scales for Agribusiness



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