

# DG8000-IC | Programmable weight indicator



Programmable weight indicator for **structured and demanding farms**



DG8000-IC-SPM



DG8000-IC/SB-SPM

## Specific Features

- All features of DG8000
- 48 Recipes, 24 Components each (from a list of 99 components)
- 96 group of animals (pens), 16 rations each
- 64 nutrition process (batch), 48 groups of animals each
- Recipe formulation based on daily dry matter intake for each pen
- Premix management
- Refusal management by pen
- Specifically designed for integrating NIR Analyzers
- Monitoring operator's labor effectiveness
- Suitable for automatic feeding plants
- Compatible with the DTM daily TMR Manager Software IC version
- Mixing time control with automatic start at the end of loading procedure
- Managing components/pens even by percentage
- Wireless data exchange between indicator and DTM software via 4G or WiFi modem
- Recipes can be set by weight, number of cows or by percentage
- The real TMR weight can be set right before distribution. This enables the automatic redistribution of TMR weight for each pen
- The operator can edit name of components, distribution points and program in different languages
- Menu and users messages can be displayed within a vast number of languages available
- Total weight, number of cows and percentage adjustment can be changed right before starting the feeding program execution
- Internal diagnostics for checking all device functions (display, load cells signals, buttons)
- Component consumption counter
- SERVICE FUNCTIONS
  - Working hours counter
  - Feed mixer overloads monitor

## Available accessories

- Remote display: wired/wireless
- Remote control
- Ticket
- Software
- Data exchange
- NIR analysis
- Automation
- Image analysis
- Hydraulic

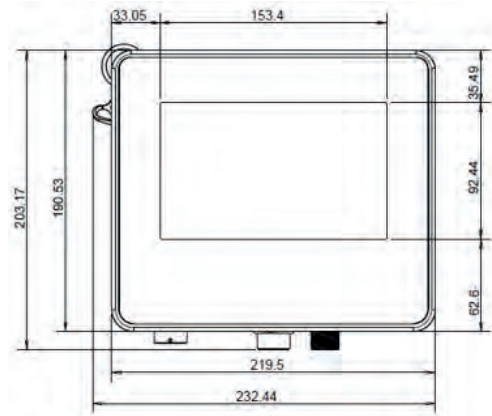
## Technical data

<b>Range (f.s.)</b>	0 – 999.999
<b>Resolution</b>	1 - 2 - 5 - 10 - 20 - 50
<b>Accuracy</b>	< +/- 0,015 % f.s.
<b>Operating temperature</b>	-30 / +65°C (-22 / +150°F) ( -45 °C / -49°F on request )
<b>Power supply</b>	9,5 – 32 Vd.c. ("LOW BATTERY" alarm < 9,5 Vdc)
<b>Dimensions (mm)</b>	UNIVERSAL BOX: 233 x 230 x 112 mm (9.2 x 9.0 x 4.4 inches) SLIM BOX: 220 x 190 x 80 mm (8.6 x 7.5 x 3.1 inches)
<b>Weight (gr)</b>	UNIVERSAL BOX: 2500gr (5.5 lbs) SLIM BOX: 1900gr (4.2 lbs)
<b>Case</b>	Polyamide (PA) 30% glass fiber, noise shielded
<b>Protection grade</b>	IP 68*
<b>Display</b>	Graphical Display WVGA Full Color 152.4 x 91.5 mm/7" WVGA) ** 16:9 format 800x480

## Universal Case



## Slim Case



### Part Number Description

<b>999-0672</b>	DG8000-IC-SPM-CG-B_DG
<b>999-0937</b>	DG8000-IC-SPM-CG-B-AUTO-ON-CJ_DG
<b>999-0879</b>	DG8000-IC-SPM-CG-B-CB_DG
<b>999-1132</b>	DG8000-IC-SPM-CG-B-CJ-SC_DG
<b>999-0821</b>	DG8000-IC-4CSPM-CG-B-ESA-CJ_DG
<b>999-1199</b>	DG8000-IC/SB-SPM-CG-B-CJ-SC_DG
<b>999-0970</b>	DG8000-IC/SB-SPM-CG-B_DG
<b>999-1086</b>	DG8000-IC/SB-AMP-CP-B-AUTO-ON-CJ_DG