

mySILO
MANAGEMENT

by



SILOSMART
SOLUTIONS



mySILO **BIN LEVEL
INDICATOR**

Your smart choice for **mySILO** management



BIN LEVEL INDICATOR APPLICATIONS:

Feed, Pellets and Granular Bins



Dairy



Piggery



Poultry



Feed Lots

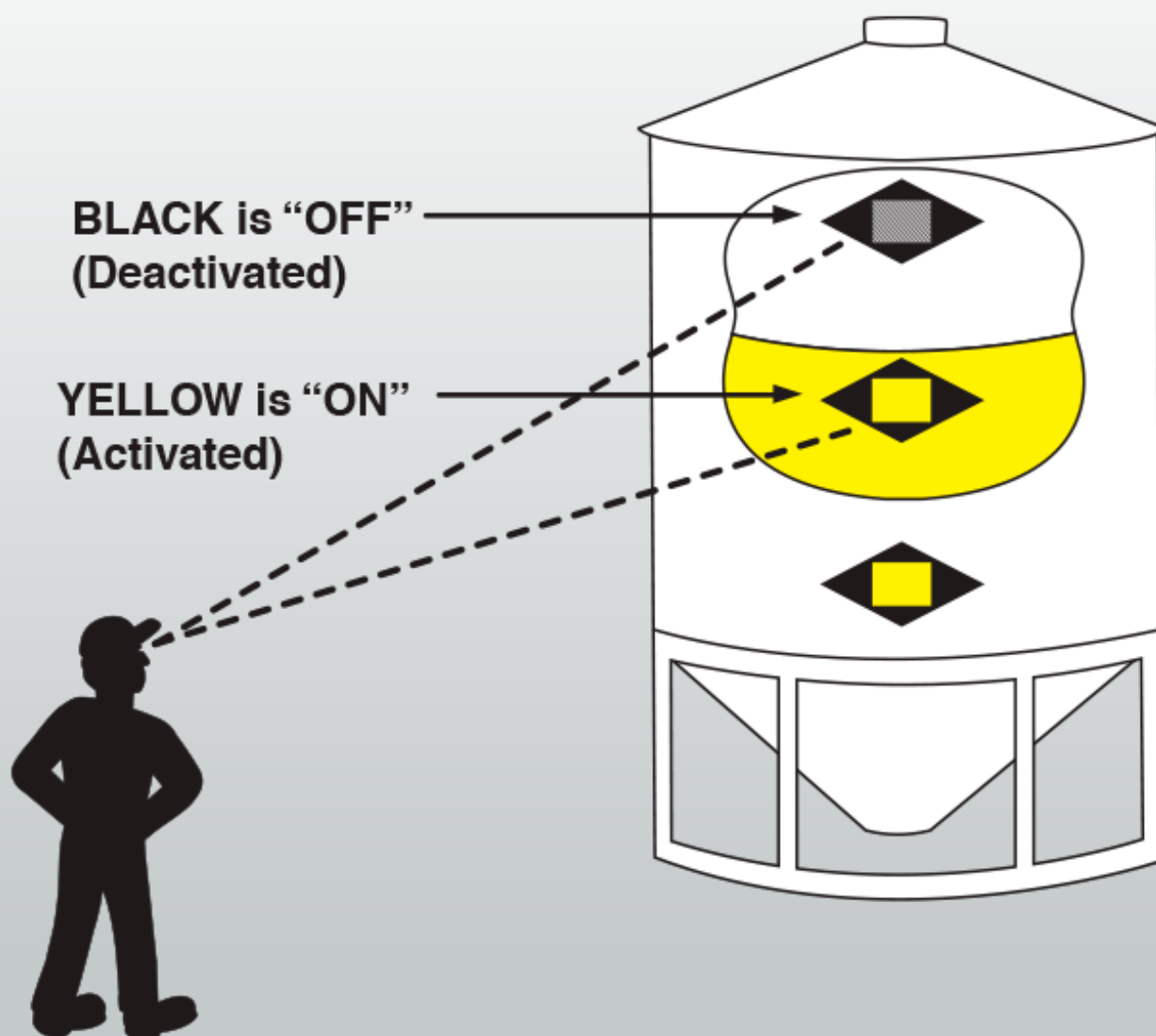


Granulars



Your smart choice for mySILO management

mySILO IN ONE GLANCE, YOU'LL KNOW



The Mechanics are Simple

The MYSILO Bin Level Indicator is a mechanically operated instrument that senses the weight of the granular material rotating a colour tube located within the Indicator from a **Black** “Off” colour to a brilliant **Yellow** “On” colour. And as the granular material recedes, the Bin Level Indicator automatically resets back to the black colour.

No electrical power needed to operate.

The MYSILO Bin Level Indicator can sense almost any granular bulk solids ranging from pellets to powders that weigh between 160 to 1,600 kg./cubic meter.

Typical uses include:

- Agricultural Grains and Feeds
- Pellets
- Fertilizers
- Granular Chemicals
- Minerals
- Powders

... to name a few. Just about anything you'd store in a bin.





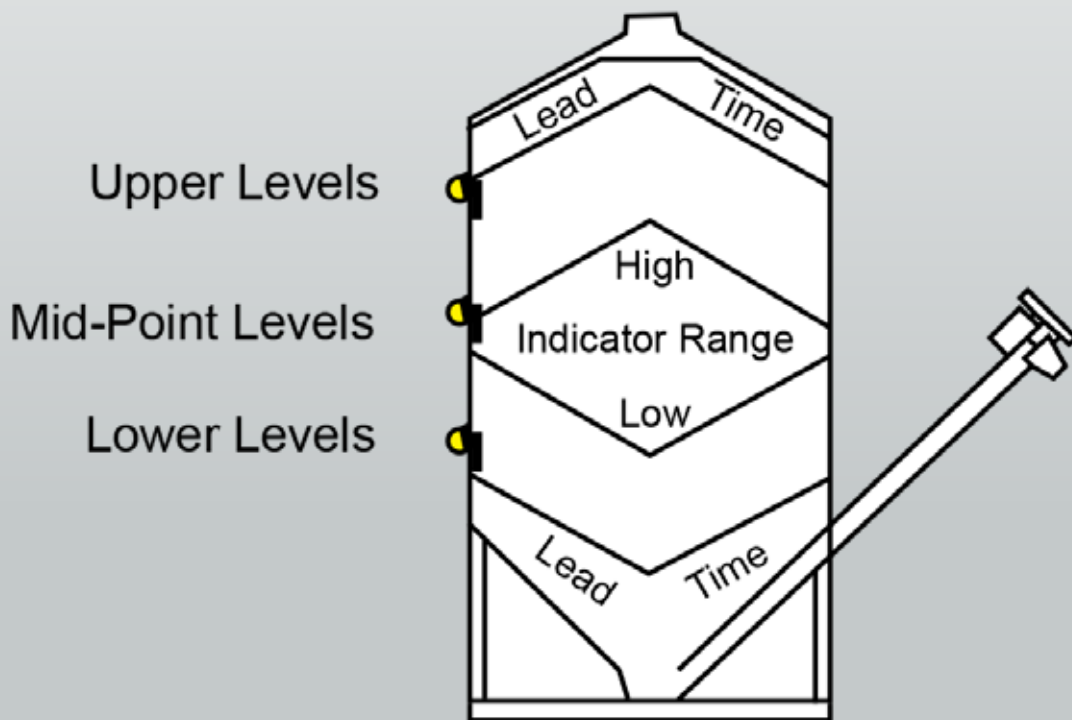
JUST LOOK FOR THE BLACK DIAMOND

Determine Key levels

You can install the MYSILO Bin Level Indicator anywhere along a vertical wall section at critical “**Key**” levels important to you. Such as an upper level to alert you when the bin is full or at low level to alert you that the bin is empty.

HINT: Many times it is more important to know a certain level **in advance of** full or empty, such as a “1 truckload before full” level to create **lead time** for your next move. Or for lower levels the “**2 days left of feed**” level giving you advance warning **before** you run out.

On bins that are filled and emptied more frequently, consider installing multiple Bin Level Indicator units at mid point levels. MYSILO Bin Level Indicator is an affordable way to keep in constant touch with your **inventory**.



Create Safety and Efficiency

Why Climb? Monitoring bin levels has never been this fast and easy! **In just one glance**, you can instantly see if the granular material in your bin is above or below the level of the MYSILO Bin Level Indicator, all while keeping both feet **safely on the ground**. Climbing bin ladders not only is time consuming but dangerous for both you and your employees.

Just look for the large black diamond and if the granular material is at or above the level of the Bin Level Indicator it will show a bright Yellow colour. If the material is below the Bin Level Indicator it will show a black colour. **Simple, fast and easy!**

The yellow colour in the Indicator is made using a 3M brand lemon yellow reflective film that is highly visible from well over 100m during daytime. And at night, simply use a flashlight and the reflective yellow shines bright!





Outside Bin Wall

Inside Bin Wall

MODEL 9700

Rugged High Strength Plastic Components are Corrosion Resistant.

Moisture-Proof Seal.

Activator Support Bar lays tight against inside of bin wall preventing stored material from entering behind the fabric.

Lemon Yellow Reflective Film.

UV Stable Clear Lens.

Hermitically Sealed Clear Lens to Body.

Adjustable Sensitivity Setting for lighter/heavier granular materials.

Durable Teflon Coated Fabric Belting reduces abrasion and provides long lasting use.

Uses include: Agricultural grains and feeds, minerals, powders, plastic pellets, sand, screenings etc. *Just about anything you would store in a bin!*

For more detailed information go to:
www.silosmart.com.au

For installation instruction video go to:
<https://youtu.be/QD7dQqKIJk0>



Technical Information

Indicator Size: 5-1/2" (140mm) width x 3" (76mm) height.

Bin Wall Type: Installs on all corrugated or smooth bin wall up to 3/8" (9.5mm) in thickness.

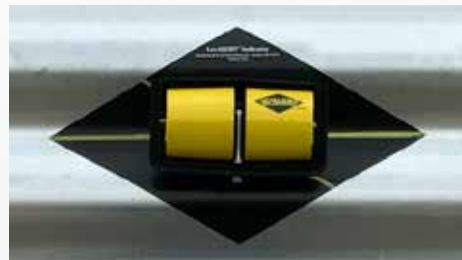
Mounting Orientation: Anywhere along a vertical wall section.

MYSILO Bin Level Indicator is made for use on bins containing granular and powder materials varying in weight from 10-100lbs./cubic foot (160-1600kg./m³).

Installation Hole Size: 1-1/8" (29mm) diameter.

Operational Temperature Range: -30°F (-34°C) to 185°F (85°C).

Optional Micro-Switch: Hermetically sealed. 250/125 VAC, 30 VDC. Contains both NO (normally open) and NC (normally closed) circuitry. Safety standards rated.



Silo Smart Solutions are also suppliers of:



Hay Moisture-Meters



Round Baler Moisture Sensors



Temperature Probes

LevAlert 9700 Manufactured by:

LTJ Enterprises, Inc.,
Roseau, MN 56751

Distributed by:

Silo Smart Solutions,
Wagga Wagga NSW 2650

SMS and website management by:

My Silo Management Systems,
Wagga Wagga NSW 2650

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