Product specifications

Category	Unit	Specification comparison		
		Others	LITS(PREMIUM)	LITS(ECO)
Measurement accuracy	%FS	3.0	1.0	9
Distance detection	m	30	40	15
Horizontal angle detection	Deg	30	360	-
Vertical angle detection	Deg	30	110	130
Laser safety level	-	-	Class1(IEC60825-1)	Class1(IEC60825-1)
Automatic cleaning device	-	-	Yes	Yes
Wireless connectivity	-	-	Yes	Yes
Smartphone app usage	-	-	Yes	Yes
Battery operation	-	-	Option	Option



ECO Application

1
View all registered silos at a glance with the dedicated ECO app.

2
Easily check each silo's inventory, temperature, and changes over time.

3
Real-time monitoring allows you to check whether the sensor is operating properly

4
You can directly view cross-sectional images of the silo interior based on the scanned data.

ECO

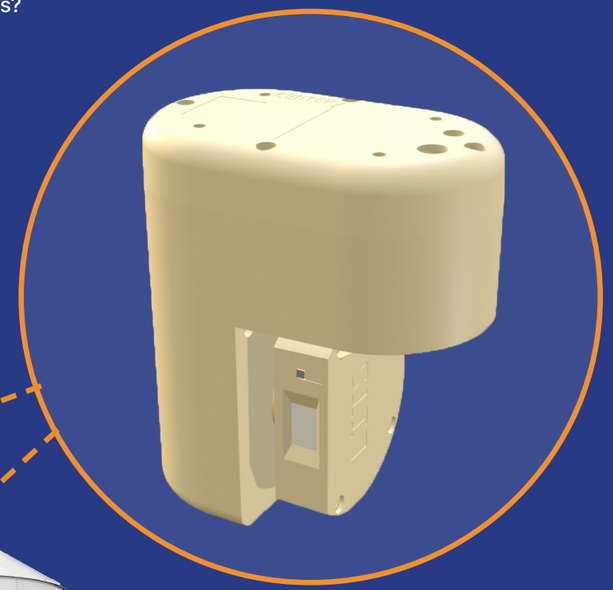
2D BIN SCANNER

The Best Value
Certified by Gyeonggi Province

Wnat to manage your feed inventory easily?

Experience more for less with ECO

01 Still using a hammer to check feed levels?
02 Still climbing on top of bulk bins?
03 Know when your feed runs out?
04 Know your daily feed consumption?
05 Are you feeding fresh feed?
06 Know your bin's condition?





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LITS solves your feed management challenges

Livestock ICT Total Solution LITS

ECO model features

Affordable price

Experience LITS technology at an affordable price with the ECO model.

Dedicated app

Manage your inventory easily with the intuitive ECO app.

Accident prevention

One-time installation eliminates the need to climb your feed silo again.

Advantages & Strengths

01 World-class measurement precision

02 Real-time inventory monitoring

03 Black hole detection technology

04 Feed bin emptying function

05 Advanced wide-angle detection

06 Timely feed reordering alerts

07 Automatic sensor cleaning technology

08 Feed clumping detection(option)

09 World's first wireless communication

10 Feed intake & productivity analysis

Benefits for livestock farmer

Real-time feed level monitoring
PC & Moblie Management

Wireless communication
Easy installation & retrofit compatibility

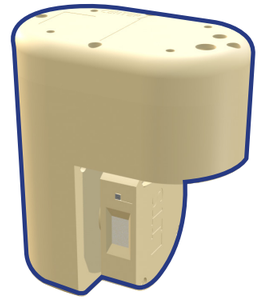
Feed bin emptying
Helps prevent livestock diseases

Mobile app
Manage feed inventory in real time

Feed supply management
Feed-based growth management

Safety management
No need to climb on feem bins

ECO vs. PREMIUM

ECO	PREMIUM
	
Experience LITS's technology at a more affordable price	Experience LITS's advanced precision and versatile technology
Vertical 130° Scanning range	Horizontal 360°, **Vertical 180°** Scanning range
2D map cross-section	Multi-angle **3D** view
Controller **not included**	Controller **included**
ECO only app	**PREMIUM only** app