

Technical Information

ET912 Bioceramic Bolus Tag



ET 912 Electronic ceramic rumen bolus tag is designed for identification tracking of livestock such as cattle and sheep.

It's produced using biochemical medical material and **top quality European chips** with read/write capability and features unique data security. This product meets all international standards of animal identification (ISO 11784/ISO 11785).

Coupled with Fofia reader series, ET912 provides an all-around solution in animal breeding, slaughter management, plays an important role in the tracking and tracing of food production process.

	Microchip
R/W standard	ISO11784/5 FDX-B or HDX
Frequency	134.2KHz
Storage temperature	-30°C to 50°C
Operation temperature	0°C to 50°C
	Specification
Material	bioceramics
Color	white
Weight	bolus for cattle:67.5g bolus for sheep:19.5g
Diameter	bolus for cattle:Ø19.1±0.3mm bolus for sheep:Ø11.1±0.3mm
Length	bolus for cattle:67mm bolus for sheep:57mm
	Others
Packing manner	bolus for cattle:20 pcs/ box bolus for sheep:40 pcs/ box
Product coding	15 bit coding laser etching on the surface
Barcode label	3 optional one-dimensional bar code
International certification	International Committee For Animal Recording (ICAR)



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Bolus Applicator PA-002



weight each is 1.2kgs. Ergonomic bolus applicator for the administration of a bolus to cattle, cow, sheep or lamb. Any type of bolus can be administered. A bolus gun is needed to protect your fingers and ensure that the bolus is placed deep enough to ensure it is swallowed. Before the manual operation, please check the bolus carefully by the reader PT580 for the difficulty of replacement.

Bolus Applicator PA-002 is made of stainless steel and the

Product Name	RFID Bolus Applicator
Model	PA-002
Material of applicator	Stainless steel
Parameter	Length: 382.3mm
	Width: 171.05mm
	Weight: 0.45kg (including nozzle for cattle and sheep)
Bolus Tag	11mm/ 19mm
Nozzle diameter for cattle bolus tag	Inner diameter: 22.8mm
Nozzle diameter for sheep bolus tag	Outer diameter: 27.9mm
Operation Temperature	0°C to 50°C
Storage Temperature	-30°C to 50°C
packing information	Inner diameter: 18.5mm
	Outer diameter: 13.9mm
Package	1 units