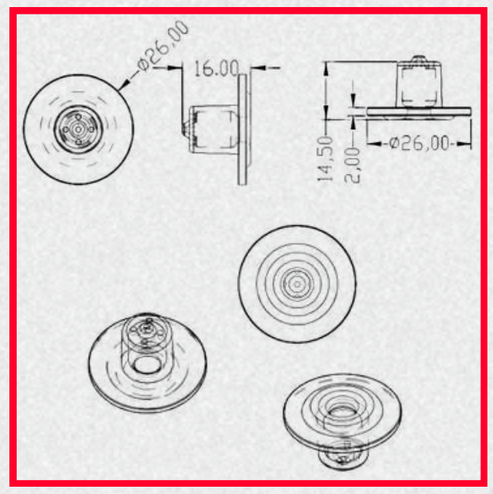
CTG-F7











PRODUCT DESCRIPTION

CTG-F7 is a round polyurethane ear tag designed for the visual identification of sheep, laser-engraved to ensure long-lasting visibility. It provides secure application, animal comfort, tamper resistance, and compatibility with universal applicators. The kit consists of one plastic ear tag (CTG-F7) and one electronic ear tag (CTG-E7).

PRODUCT SPECIFICATIONS

Manufacturer	Crotag International
Official name	CTG-F7 (female part) + CTG-P7 (male part)
Intended use	Visual identification of the ovine species
Colour	Yellow
Dimensions	Diameter: 26 mm, compliant with standards for round visual ear tags
Material	High-quality polyurethane, resistant to immersion in water, alcohol, oil, and ammonia; flexible and durable material
Structure	CTG-F7: round disc with an optimal surface for laser engraving CTG-P7: equipped with a metal pin for safe perforation and secure fastening
Engraving	Permanent laser engraving with high visibility and resistance to abrasion
Locking system	Tamper-proof; once closed, the ear tag cannot be removed without being damaged
Compatibility	Compatible with universal applicators
Animal comfort	Application with minimal tissue damage, reduced risk of infection, and maximum rotation of the component to prevent excessive friction
Durability	Product tested for UV exposure, tensile strength, and abrasion resistance

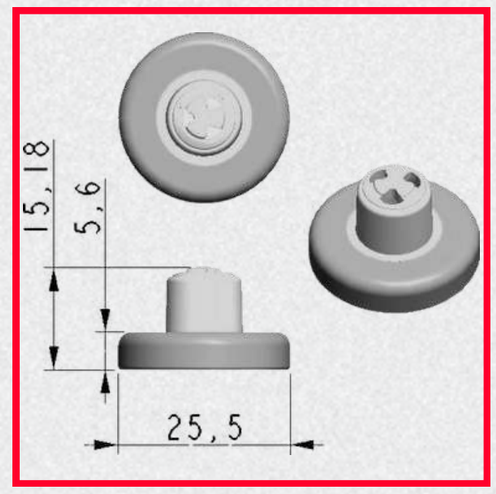
CTG-E7











PRODUCT DESCRIPTION

CTG-E7 is the electronic ear tag for sheep produced by Crotag International, equipped with an FDX-B transponder compliant with ISO 11784/11785 standards. It ensures accurate electronic identification, fast reading, and high reliability in all conditions, featuring a durable material, long-lasting laser engraving, and a tamper-proof locking system. It is the electronic ear tag included in the CTG-F7 and CTG-DUO kits.

TRANSPONDER

Frequency: 134.2 kHz
Standard: ISO 11784/5 and ISO 11785
Technology: FDX-B (Full Duplex) or HDX (Half Duplex)
Reading distance: up to 100 cm, depending on the reader and environment
Service life: 10–15 years
Operating temperature: -25 °C to +50 °C
Storage temperature: -25 °C to +50 °C

PRODUCT SPECIFICATIONS

Intended use	Electronic identification of the ovine species
Colour	Yellow
Certification	ICAR certificate of conformity with ISO 11784/11785 for the CTG-E7 FDX-B transponder; registered under manufacturer code 901, product 901028
Dimensions	Outer diameter: 25.5 mm; height: 15.18 mm
Material	Water-resistant TPU (polyurethane), designed to withstand moisture, shocks, extreme temperatures, and chemical agents
Structure	CTG-E7: electronic ear tag made of TPU polyurethane, with an integrated transponder, compact round shape, optimised for placement on the animal's ear CTG-P7: equipped with a metal pin for safe perforation and secure fastening
Engraving	Permanent laser engraving with high visibility and resistance to abrasion
Locking system	Tamper-proof; once closed, the ear tag cannot be removed without being damaged
Compatibility	Compatible with universal applicators
Animal comfort	Application with minimal tissue damage, reduced risk of infection, and maximum rotation of the component to prevent excessive friction
Durability	Product tested for UV exposure, tensile strength, and abrasion resistance