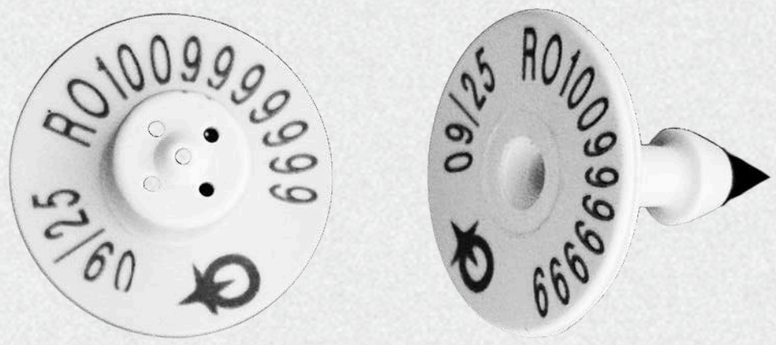
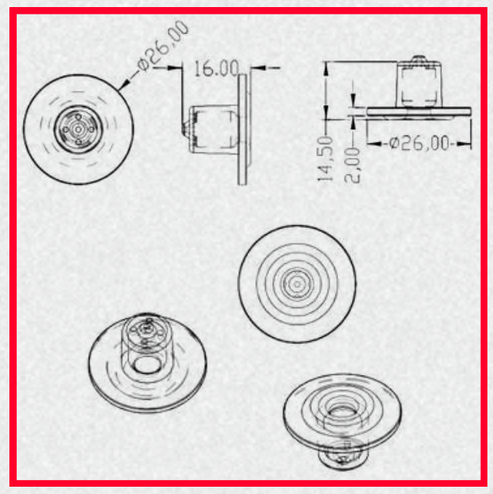
# CTG-F7












## PRODUCT DESCRIPTION

CTG-F7 is a round polyurethane ear tag designed for the visual identification of goats, 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 caprine species |
| Colour | White |
| 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<br>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



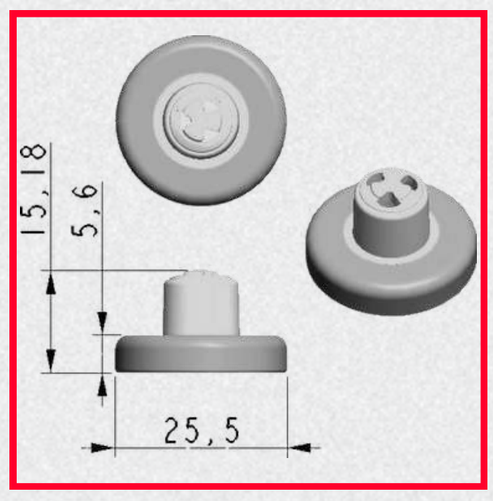













## PRODUCT DESCRIPTION

CTG-E7 is the electronic ear tag for goats 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 caprine species |
| Colour | White |
| 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<br>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 |