



## TX12102 FDX-B ISO Electronic CATTLE Tag



**PRODUCT NUMBER:** TX12102

**BRAND NAME:** e.Tag™

### PRODUCT DESCRIPTION

Tamperproof Full Duplex (FDX-B) Electronic transponder designed specifically for the cattle industry but may be used on any large animal. The FDX-B technology is ideally suited for harsh environments where electrical noise, moisture, or large metal surfaces are present. The button style tag is an air coil molded into a high-grade polyurethane material. The tag is then sealed using a unique patented process developed by Destron technologies. All tags are identified with entire 15 digit numeric ID and a 2D bar code.

### SPECIFICATIONS

**Approvals:** ISO 11784 and ISO 11785

**Construction:** High-grade polyurethane. All tags are manufactured in an ISO 9002 approved facility.

**Frequency:** 134.2 kHz

**Read range:** Up to 4feet at optimal tag orientation depending on antenna

**Temperature Range:** -25C to +50 C

**Dimensions:** 30mm diameter, 7 mm depth

**Weight:** 8 grams, 10 grams with stud.

**Power:** Passive device energized using an ISO compliant reader.

**Installation:** 2-piece Fearing® Duflex® Tamper-Proof ear tag system with Infecta+Guard® . Applied with the Duflex EID ProGrip™ applicator.