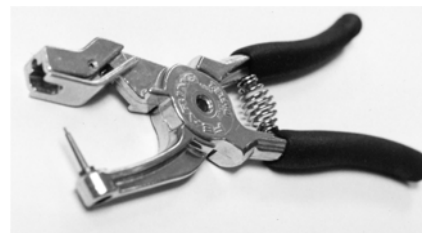


DESTRON[®] Technologies

Combo e.TAG[™]



PRODUCT NUMBER: TX412122

BRAND NAME: Combo e.TAG[™]

Digital Angel's patented combo e.TAG offers the advantages of RFID technology and visual identification in a single product. A Destron tamperproof Full Duplex (FDX-B) Electronic transponder is integrated into laser-markable visual panel tag that is designed specifically for confinement cattle. The FDX-B technology is ideally suited for harsh environments where electrical noise, moisture, or large metal surfaces are present. The RFID 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 a unique 15-digit numeric ID and 2D bar code. Special order requests can be arranged to have the visual panel reflect all or a portion of the RFID number. Tag placement in the ear and environment impediments that can readily snag visual tags can affect retention.

SPECIFICATIONS

Approvals: ISO 11784 and ISO 11786

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

Frequency: 134.2 kHz

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

Temperature range: -25C to +50C

Dimensions: RFID capsule: 30mm diameter, 7mm depth.
Tag panel: 70mm wide, 117mm high

Weight: 18.7 grams

Power: Passive device energized using an ISO compliant reader.

Installation: 2-piece Fearing[®] Duflex[®] tamper-evident ear tag system. Ear-piercing studs are treated with Infecta+Guard[®] to reduce the possibility of infection from the application. Tags are applied with the Duflex ProGrip applicator for e.TAGs.

A Product of



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