PIT TAGS
FDX & HDX

Biomark®

Biomark PIT Tags are the highest performing RFID tags on the market today for use in fisheries, aquaculture and wildlife research and monitoring. The tags are encapsulated in biocompatible glass and provide 100% unique identification. Biomark tags are available in different sizes, performance levels and packaging options to meet your specific application needs and budget.

PIT TAG IMPLANTERS

Compatible with the MK10 syringe with N125 needle, the MK7 Combo, Biomark Pre-load System and Biomark Pre-load Sterile (see back page).

FEATURES

- Enhanced read range performance
- Low-frequency 134.2 kHz operation
- 64-bit identification code
- ISO 11784/11785 FDX-B compliant
- Biocompatible glass encapsulation

APPLICATIONS

- In-vivo Animal Identification
  - Fisheries (marine & fresh water)
  - Small & Large Mammal
  - Reptiles & Amphibians
  - Birds & Bats
- Generic Object Identification
  - Rocks
  - Trees
  - Plants

MiniHPT8™

MiniHPT10™

HPT9™

APT12™

GPT 12™

HPT23™

ALL BIOMARK PIT TAGS ARE 134.2 KHZ, ISO 11784/11785 COMPLIANT AND ICAR APPROVED.

Tag Model	Bulk	Pre-load Trays	Individual Pre-load	Sterile Syringe/ Needle Combo	Compatible Needle/Syringe
MiniHPT8 (8.4 mm x 1.4 mm)	✓	✓	✓	✓	N165 MK165 / MK65
HPT9 (9 mm x 2.1 mm)	✓	✓	✓		N125 MK10/MK7 / MK25
MiniHPT10 (10.3 mm x 1.4 mm)	✓	✓	✓	✓	N165 MK165 / MK65
APT12 (12.5 mm x 2.03 mm)	✓	✓	✓		N125 MK10/MK7 / MK25
GPT12 (12.5 mm x 2.1 mm)	✓	✓	✓	✓	N125 MK10/MK7 / MK25
BioTherm13 (13 mm x 2.1 mm)	✓	✓	✓	✓	N125 MK10/MK7 / MK25
HPT23 (23 mm x 3.85 mm)	✓				N206 MK10
HDX12 (12 mm x 2.12 mm)	✓	✓	✓		N125 MK10/MK7
HDX23 (23.1 mm x 3.85 mm)	✓				N206 MK10
HDX32 (32.2 mm x 3.85 mm)	✓				N206 MK10