

HIGH PERFORMANCE PIT TAGS

# 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



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
<b>MiniHPT8</b> (8.4 mm x 1.4 mm)	✓	✓	✓	✓	N165 MK165 / MK65
<b>HPT9</b> (9 mm x 2.1 mm)	✓	✓	✓		N125 MK10/MK7 / MK25
<b>MiniHPT10</b> (10.3 mm x 1.4 mm)	✓	✓	✓	✓	N165 MK165 / MK65
<b>APT12</b> (12.5 mm x 2.03 mm)	✓	✓	✓		N125 MK10/MK7 / MK25
<b>GPT12</b> (12.5 mm x 2.1 mm)	✓	✓	✓	✓	N125 MK10/MK7 / MK25
<b>BioTherm13</b> (13 mm x 2.1 mm)	✓	✓	✓	✓	N125 MK10/MK7 / MK25
<b>HPT23</b> (23 mm x 3.85 mm)	✓				N206 MK10
<b>HDX12</b> (12 mm x 2.12 mm)	✓	✓	✓		N125 MK10/MK7
<b>HDX23</b> (23.1 mm x 3.85 mm)	✓				N206 MK10
<b>HDX32</b> (32.2 mm x 3.85 mm)	✓				N206 MK10



  
 Scan the code to access this and other resources in the Biomark Digital Library, or visit: [biomark.com/library](https://biomark.com/library)