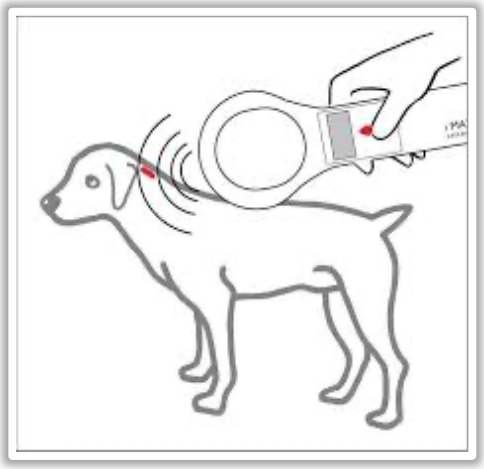
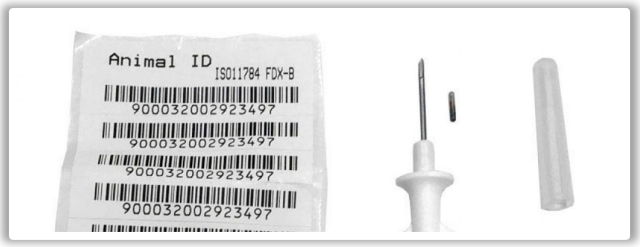
How Do Microchips Work?

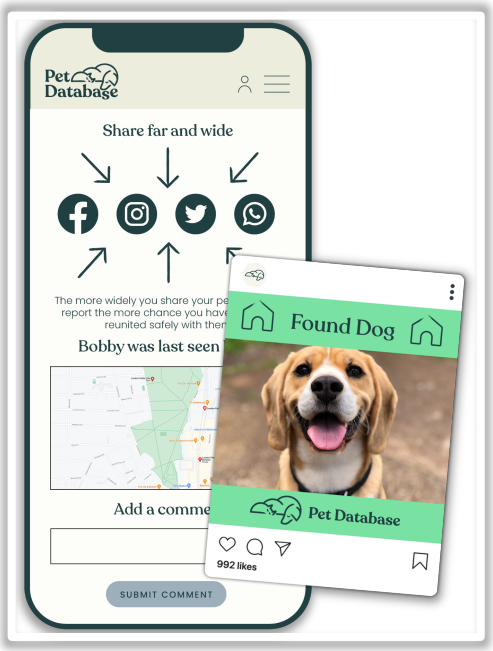
Microchips use radio frequency indentification (RFID) technology.





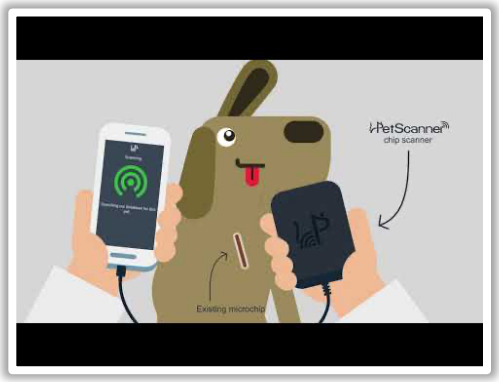
Microchips contain an identification number that is unique to each pet. The microchips that we use are from Adeqid.

Please share these numbers with your vet, doggy daycare, or wherever else your dog may stay.



When a special microchip scanner is waved over the chip, it displays the identification number. Most veterinarians and shelters have these scanners.

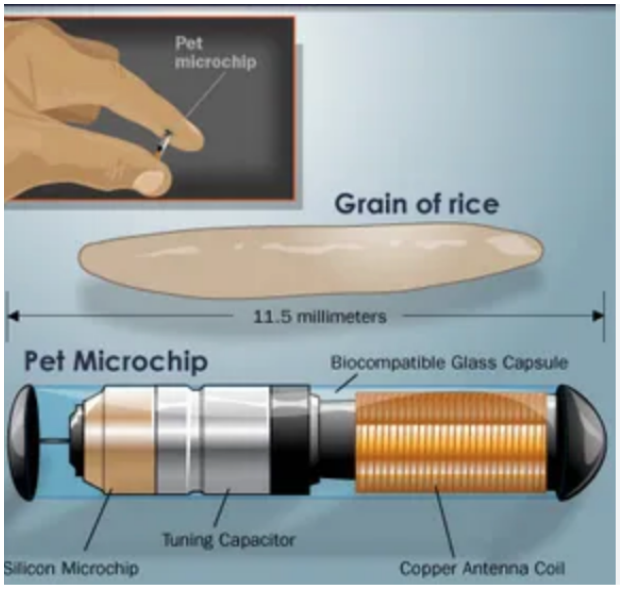
The identification number is connected to an online database that contains the pet's family's contact information. You have the option to register with a couple of sites.
We recommend AKC Reunite or PetLink.



When the identification number is entered into the online database, the contact information for the pet's family can be retrieved, and the lost pet can be reunited with their family!

We use a 15-digit microchip number

The microchip contains a unique identification number (15 digits long) that is used to identify the pet when the microchip is scanned. Because this is an international standard, pets with ISO-compatible microchips can be identified and traced across borders when the microchip is scanned



The microchip is no bigger than a grain of rice

ADEQID® microchips are registered in ICAR (International Committee for Animal Recording) and were granted a unique manufacturer code. These microchips are FDX-B (134.2 kHz) and comply with ISO standard 11784 and 11785.

Every microchip is coated with a micron thick layer of vacuum deposited Parylene C polymer for anti-migration and isolation from body fluids. ADEQID microchips are encased in biocompatible glass made by Schott®.