

## **Q1: What is the Dual Microchip?**

The Dual Microchip is the only one in the world that identifies and locates your pet with 100% confidence and accuracy, that is, without mistakes. Ensuring the safety of owners and pets.

## **Q2: How Does Deployment Work?**

Implantation should only be carried out by veterinary professionals registered with the active CRMV.

The Dual Microchip is implanted under the skin of the dog or cat in the nape of the neck between the shoulder blades, at an angle of 10 degrees to 25 degrees using the applicator that comes with the product and a maximum of 10 millimeters deep under the skin.

After proper asepsis of the site to be implanted, the veterinary professional should apply the Dual Microchip smoothly and without the animal feeling pain.

No need for local anesthesia or sedation of dogs or cats. The procedure is quick and the pain is well tolerated by most animals. After implantation, the animal will not suffer any discomfort and does not suffer any side effects.

## **Q3: Can the Dual Microchip Migrate through the Pet's body?**

The Dual Microchip is coated with an anti-migratory capsule, which ensures that the microchip will not move or migrate through the pet's body.

## **Q4: Does the Dual Microchip Have a Battery AND Is it a GPS tracker?**

The Dual Microchip does not use batteries. It is only activated when approached by Conventional Readers or by a Smartphone with a proximity reading, (NFC). Therefore, it does not need to be recharged.

Many people think that implantable microchips also serve to track the pet, but this is not their function.

The Dual Microchip is not a GPS tracker. The person who finds the lost Pet does not need to have any application installed, they just bring the smartphone close to the pet for it to work.

When the person approaches the pet with a smartphone, we send notifications to your smartphone and also the person's location in a secure chat for you to be able to rescue your pet.

**Q5: What is the Ideal Age of the Pet to be able to implant the Dual Microchip?**

Several studies recommend applying it close to the date of the third dose of vaccine, when the animals are approximately 90 days old, but there are studies that recommend the application from 180 days old.

Therefore, we recommend that you consult your trusted Veterinarian.

**Q6: Does the Dual Microchip have ISO and certifications?**

Yes, our Dual Microchip has national and international certifications and our company is registered with the international ICAR.

All of our Microchips have the ISO certifications below.

- 1) Standard 11784 / 11785, FDX-B, ISO
- 2) Standard 14443A / 15693 ISO NFC Forum Compliance

**Q7: Does the Dual Microchip come with any kind of certificate?**

Yes, all of our Dual Microchips come with a certificate that allows the owner to travel nationally and internationally with their pet.

The veterinary professional who does the application completes and signs the certificate and gives it to the owner on the same day as the implant procedure.

**Q8: Can Pets have more than one Microchip implanted?**

Yes, if the pet already has a traditional microchip which only works with the conventional reader used by veterinarians the pet may have a second microchip implanted with the possibility of reading it also through smartphones.

**Q9: Are there any Additional Advantages of the Dual Microchip?**

In addition to the Dual Microchip, owners have free access to the PUPZ application on the Google app store and Apple app store, which will store a complete medical record for their pet and also the possibility of registering photos for pet facial recognition (Pet Face ID), which increases even more the safety of the Pet and the possibilities of rescues in cases of loss or escape.

**Q10: Is the Dual Microchip sterilized and What is the Shelf Life?**

Yes, all Dual Microchips are sterilized with ethylene oxide gas and are valid for 5 years after application.

After the procedure the duration of the Dual Microchip is for the life time of the pet, that is, during the entire life of the Pet.

**Q11: What is the price of the Dual Microchip?**

The price for veterinarians varies between 79 Brazilian Reals and 99 Brazilian Reals, including individual certificates depending on the quantity requested.

Veterinary professionals charge on average, between 250 Brazilian Reals and 450 Brazilian Reals for the application of the Dual Microchip.