

Microchip Chart

The Chart below displays some of the brand names of microchips used today in the United States and the operating frequency of each.

Operating frequency is essential as it determines how well a chip might be detected and read by the majority of scanners. According to the USDA, the huge majority (approx. 80%) of scanners read ONLY the 125 kHz chips. ¹

It is important to choose a chip that is compatible with and can be read by the largest number of scanners used by shelters, veterinarians, animal control officers and disaster teams.

In the United States of America, almost 98% of microchipped companion animals carry the 125 kHz frequency chip. It has been the standard of care since 1996.

In addition, The American Microchip Advisory Council for Animals recommends that:

“All companion animals being microchipped for recovery purposes in the United States be implanted with microchips operating at the de facto American standard of 125 kHz to insure interoperability for all rescue workers anywhere in the country.” ²

Presented By



Microchip ID Products	125 kHz		
Avid Secure Encrypted	125 kHz		
TravelChip	125 kHz		
Avid Euro	125 kHz		
Destron Fearing	125 kHz		
HomeAgain	125 kHz		
Allflex	125 kHz		
		Bayer ResQ Chip	134.2 kHz
		Datamars (Swiss)	134.2 kHz
			AKC Trovan 128 kHz



***Start your microchip program today...
Your Solution To Confusion!***

¹ USDA - APHIS Report on Regulation of Pet Microchipping July 2007

² AMACA An Emergency Management Guide – Microchip Identification Procedures 2007