

IT'S ALL ABOUT THE SENSES



Rodents have the same five senses that all mammals have: touch, taste, smell, sight, and hearing.

However, there are some differences that pest management professionals can use to create an effective rodent management program for residential and commercial clients.

TOUCH

Rodents have a good sense of touch, mostly from their vibrissae - the whiskers.

They like to be in contact with surfaces where they feel "safe". Also, they prefer small openings that they can just barely squeeze through.



Place stations like the EZ Secured Rodent Bait Station up against walls and in pathways.

SIGHT

Rodents have poor eyesight in general. However, they do have good peripheral vision that allows them to detect movement which helps them avoid predators.

Rodents prefer darker areas that provide shelter and safety.



Placing dark traps like the EZ Snap Rat in dark areas helps to capture them.

TASTE

Rodents taste sweet, sour, salt, bitter, and umami (savory).

They will eat a wide variety of foods and also have preferences that can be passed on from mothers – the diet the mother eats is transferred to the milk the young feed on.

When baiting stations such as the EZ Seeker, use foods you know they feed on to entice them.



SMELL

Rodents have a highly developed sense of smell.

This helps them find food, nests, pathways, and mates. They will gnaw through containers that they smell food through like trash bins and plastic packaging.

Make sure to "weather" traps like the EZ Snap Mouse and stations before using them.



SOUND

Rodents have excellent hearing and can detect sound in the range 100Hz to 90,000Hz.

As a comparison, humans can hear in the range 20Hz to 20,000Hz. Given the choice, they will avoid noisy areas and nest in quiet places.

Putting stations like the EZ Klean in quieter areas can increase visits.

