

Do you know what your pets really want? Can you feel their emotions behind their unusual behavior? Can you figure out what they want to tell you? Yes, sometimes you can. However, in most situations, it seems difficult and even impossible for human beings to understand animals' feelings and emotions. The reason for this communication gap is that animals cannot express their ideas and feelings in the same fashion as human speech. For example, most indoor cats like to sit in windows and look outside. Some people may think they are curious about the things outside and then take their cats for a walk to satisfy their curiosity. However, what the cats want is just to bask in the afternoon sunshine and enjoy a nap. The similar things may happen regularly in our daily life.

Actually, we can infer the animals' emotion and conditions depending on their behavior and voice to avoid this misunderstanding. For instance, if a dog wags its tail, this means he is very excited and cannot keep calm. Opening mouth and puffing heavily reveals that the dog feels nervous and scared, while raising its tail shows he is very confident. Moreover, the voice produced by animals can also provide additional information to help us understand our pets. According to the related survey (Coppinger R Feinstein M, 1991), ferociously noticeable growling suggests there is enemy or danger nearby while softly crooning indicates that the dog is begging for something he needs.

However, except for animal experts, the majority of people do not have enough professional knowledge to figure out the meanings behind animal's behaviors, let alone how to handle it well. In order to solve this problem, a useful tool "Bridge" has been created for those who want to know their pets better.

"Bridge" is a new invention to bridge the communication gap between human beings and animals. It's made up of a pair of glasses, a small embedded recorder, a 2GB portable memory and a mini CPU. The glasses are used to get images of animal behaviors as received from humans' eyes. At the same time, voice information is recorded by a recorder. The whole data collected is then written into memory with the pre-stored solutions, which can be read and accessed by CPU directly. After analyzing the data provided, CPU will search for the solutions, which have been loaded into memory in

advance, and give suggestions to users. CPU will record particular suggestions into the portable memory so that user can choose to take out the memory and plug it in computer to read the file immediately. However, there exists another much simpler way to get suggestions from “Bridge”. All that users need is just to have a pair of earphones that can be connected with “Bridge” and then immediately listen to suggestions.

In addition, “Bridge” has many other excellent features. One of the greatest advantages is that the files stored in memory can be updated and modified without any restriction, which makes it possible to adapt “Bridge” to various kinds of animals at the same time. Users can simply download files they needed from the internet, which contain information corresponding to different animals. Therefore, if you are going to zoo today, do not forget to download files related to elephant, tiger, lion, giraffe, monkey.... There is no wonder that you will be the most popular person in the zoo. How exciting it is!

In a word, “Bridge” will give people an unforgettable experience with their pets and any other animals. And what you should do is just to own one “Bridge” and put it on. Do not be surprised if you find that humans can talk with animals in future. “Bridge” will make everything possible.

References:

Coppinger R, Feinstein M: 'Hark! Hark! The dogs do bark...' and bark and hark.

Smithsonian 21:119-128, 1991

[http://en.wikipedia.org/wiki/Bark_\(dog\)](http://en.wikipedia.org/wiki/Bark_(dog))