# PetEyé-



## Hemoglobin sensor for pet VELAS LARGAS To protect furkids' health



#### **Motivation**

It is common for cats to have kidney disease. Especially for the increasing of the pet's age, the amount of having kidney disease in cats has increased. Once cats have the kidney disease, it is hard to be rooted out. Therefore, the important thing is to do the early detection,

then reduce the continuous development of disease through diet management and medicine. It is quite difficult for vet to frequently do the urine detection. There are two common ways to collect urine :

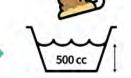
#### **Features**

Home-use Easy to use Detect at anytime Early detection

one is to insert a catheter into the body or to use the syringe to collect urine directly. However, these ways are easy to give cats enormous stress.

#### How to use





Collect cat litter with trace of cat urine

Put into a container and add about 500cc water in the container

(water depth 1-2cm)

"**\_\_\_**"

Wait about 5 mins, then shake it gently



Until the water become still, use PetEye with filter to detect.

### Notice

\* PetEye couldn't replace any detection in the hospital.

- Therefore, if there is doubt about having occult blood, please go to a vet to do a further confirmation. \* For cats, having hematuria might due to kidney disease or bladder inflammation.
- The above introductions can also be applied to detect dogs' urine.