



Camicoo

FREE GUIDE · 8 PAGES

What no pet camera can tell you.

The blind spot of visual monitoring -- and why your dog needs more than a live feed.

A camera shows you **that** your dog is barking. A health collar tells you **why**. This difference decides whether you catch a problem early -- or see it for the first time at the vet.



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What's in this guide

Eight pages on what pet cameras do well -- and what they can't tell you about your dog's health, drawn from veterinary research and owner experience.

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CHAPTER 01

What a camera can see

Pet cameras are genuinely useful tools. Let's be fair about what they do well -- because it's a lot.

WHERE CAMERAS SHINE

Live feed. You can see in real time whether your dog is settled on the couch or has discovered the kitchen cabinets.

Two-way audio. Say 'Hey buddy' and reassure him during a thunderstorm.

Remote treats. Models like Furbo or Petcube toss a kibble -- handy to break up stress.

Motion alerts. Get a push when movement is detected -- useful for intrusions or couch-climbers.

Bark detection. The camera recognises sound and sends 'Barking detected.'

In short: visual and auditory presence

A camera plays one specific role -- a pair of eyes and ears in the room while you're out. For owners worried the dog is trashing the place: perfect. For those who want to check whether a pre-work walk did enough to settle the dog: Furbo Dog Nanny, Petcube Cam, and similar models give you useful clips.

But ask *'How does my dog actually feel?'* -- and the camera goes quiet.

What a camera will never measure

A lot is happening under the fur. A camera sits on the outside. This is the reality of visual monitoring:

CAMERA SEES

- Movement in frame
- Bark sound (without context)
- Dog on the couch
- Visits to food bowl
- A single moment in time

CAMERA MISSES

- Skin temperature
- True activity level
- Sleep quality (not just duration)
- Why he barks (anxiety vs. play)
- Change across weeks

Two real-world examples

Example 1: The 'active' dog. Your camera shows him walking around every day. What you don't see: his activity has dropped 40% over the past three weeks. For a Labrador that matters. For an older Bulldog on a warm day, possibly also. A camera can't tell the difference.

Example 2: The bark. Camera alert: 'Barking.' Useful. But is this stress-barking (trigger: someone at the door), anxiety-barking (trigger: separation), or demand-barking (trigger: wants to go outside)? The camera doesn't know. You have to guess.

Why dogs hide pain

This is the part most owners underestimate. Dogs have evolved to mask pain and illness – an inheritance from their pack-predator ancestors.

"Dogs have evolved to mask signs of weakness as a survival mechanism. By the time visual symptoms of illness become obvious, the condition is often already advanced."

– ROYAL VETERINARY COLLEGE (RVC), SMALL ANIMAL REFERRALS COMMENTARY

What this means in practice

A camera only registers behaviour once it's visible. That is -- by definition -- late. By the time you see your dog trembling, moving stiffly, or lying apathetic on the livestream, the problem has usually been building for weeks.

Research from the Royal Veterinary College and Utrecht University's Department of Companion Animal Medicine consistently shows: behavioural changes appear late. Physiological changes -- temperature, activity, sleep patterns -- appear earlier.

THE COST OF CATCHING IT LATE

Average emergency vet visit in the Netherlands / Belgium: **EUR 1,200+**. Early intervention -- before the situation turns acute -- typically costs a fraction of that.

Source: Netherlands/Belgium emergency clinic rate comparison 2025

What changes before you notice

Underneath the fur lies a signal no camera can see -- but a collar sensor can.

±0.1°C

TEMPERATURE ACCURACY

24/7

MEASUREMENT INTERVAL

7

BARK CATEGORIES

Three early signals

SKIN TEMPERATURE

Subtle temperature elevation is often the first indirect signal of inflammation or early-stage infection -- days before it becomes clinically visible. Camicoo continuously measures skin-contact temperature with a medical-grade MAX30208 sensor, accurate to $\pm 0.1^{\circ}\text{C}$.

ACTIVITY & MOVEMENT

A Bosch BMI270 6-axis sensor captures how much and how your dog moves -- not just 'seen on camera'. A 30% downward trend over two weeks shows up in your dashboard, and is often the first signal of joint pain or discomfort.

BARK PATTERNS -- WITH CONTEXT

Camicoo's AI classifies barking across 7 categories: alert, anxiety, play, demand, pain, boredom, greeting. Not 'barking detected' -- but '*12 anxiety barks while you were out!*'. Raw audio never leaves the collar (GDPR-safe, on-device AI).



CHAPTER 05

A camera. A collar. Together complete.

This isn't either/or. A camera and a health collar do fundamentally different things -- and together they complement each other.

| QUESTION | CAMERA | CAMICOO |
|------------------------------|----------------|-----------------------------------|
| Where is my dog? | Yes (in frame) | No (no GPS) |
| Is he settled right now? | Yes (visible) | Yes (motion data) |
| Does he have a fever? | No | Yes ($\pm 0.1^{\circ}\text{C}$) |
| How active was he this week? | No | Yes (7/30-day trend) |
| Why is he barking? | No | Yes (7 categories) |
| Is his sleep disrupted? | No | Yes (deep/light) |
| Warning on anomalies? | Motion alert | Health alert |

"A camera shows you that your dog is barking. Camicoo tells you why."

The ideal setup: camera for visual presence during the day + Camicoo for continuous health and behaviour data. The camera helps you look back. The collar helps you look forward.



NEXT STEP

How healthy is **your** dog?

Take the free wellbeing check (12 questions, ~3 minutes).
Get an instant score and personalised recommendations.

[Take the wellbeing check](#)

camicoo.com/pages/wellbeing-check

[Or reserve your Waker spot directly](#)

camicoo.com/pages/waker · EUR 59.95 · 500 spots

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SOURCES

Royal Veterinary College -- Small Animal Referrals commentary on pain recognition · Utrecht University, Department of Companion Animal Medicine -- research on behavioural signs of pain · Netherlands/Belgium emergency clinic rate comparison 2025 (CM, Argos, Sterkliniek indications)