

PetHey Launches S900 Smart Bark Control Collar with Behavioral Data Analytics

Smart anti-bark collar provides objective training feedback through data visualization and activity tracking

SHENZHEN, GUANGDONG, CHINA, January 12, 2026 /EINPresswire.com/ -- Bark control devices have traditionally operated with limited feedback mechanisms. While these devices deliver corrections when activated, they provide minimal data on training effectiveness, behavioral patterns, or correction appropriateness. This absence of measurable feedback has created challenges for dog owners attempting to assess whether training methods are producing desired outcomes.

Three specific challenges arise from this limitation: managing barking behavior that affects neighbor relations, maintaining training consistency in distracting environments such as walks, and determining whether correction methods align with animal welfare standards. Existing bark collar technologies address barking incidents but do not provide longitudinal data on behavioral trends or training progress.

PetHey today announced the launch of the S900 Smart Anti-Bark Collar, a

From Bark Control to Behavioral Insight



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connected training device designed to address these limitations through automated behavioral logging and data visualization. The system records barking incidents, correction events, and activity patterns, providing quantifiable metrics for training assessment.

Precise Detection for Accurate Training Feedback

The S900 incorporates patented voiceprint recognition technology designed to distinguish canine vocalizations from environmental sounds. This filtering mechanism reduces activation from non-target audio sources such as vehicle noise, thunder, or vocalizations from other animals. When corrections occur specifically in response to the target animal's barking, behavioral feedback consistency improves.



Three Training Modes for Real-World Scenarios

The device adapts to different behavioral situations through three operational modes:

Manual Mode enables real-time intervention during high-distraction environments. When barking occurs during activities such as walks or in response to visitors, corrections can be delivered remotely via smartphone application—with selection from 8 sound levels, 8 vibration levels, or 16 static stimulation levels based on situational requirements.

Fixed Mode supports consistent training protocols once effective correction levels have been identified. Through pre-configured sequences (up to 5 sound, 6 vibration, 6 static levels), standardized responses activate automatically—designed for predictable scenarios such as regular routes or scheduled events.

Progressive Mode escalates correction intensity from level 1 to 6 when barking persists, initiating with minimal stimulation. This graduated protocol addresses concerns regarding excessive correction while maintaining intervention effectiveness for persistent behavior.

With Bluetooth connectivity extending to approximately 200 feet (60 meters), corrections can be managed during outdoor activities, across yards, or from separate rooms—addressing scenarios where barking occurs beyond immediate physical proximity.

Visualized Data for Training Assessment

The PetHey application records barking frequency, correction events, and activity levels,

presenting behavioral data through daily, weekly, and monthly visualized reports. This data presentation enables assessment based on quantifiable metrics rather than subjective observation. For example: barking incidents decreased from 27 per day to 12 over a two-week period, with peak activity occurring between 3-5 PM.

By tracking behavioral patterns and activity levels longitudinally, the system provides data for evaluating training protocol alignment with animal welfare. When data indicates decreased activity coinciding with increased correction frequency, this may signal stress factors requiring protocol adjustment. When training protocols prove ineffective despite consistent application, accumulated behavioral logs provide veterinary professionals with detailed context—incident timing, correction frequency, activity trends—for diagnostic purposes regarding underlying anxiety or medical conditions.

"Bark training has historically operated with limited objective feedback mechanisms," said Allen Huang, Product Director at PetHey. "Training effectiveness and animal welfare are both priorities for dog owners, but without measurable data, these objectives can be difficult to balance. The S900 provides quantifiable behavioral metrics to support both goals."

About PetHey:

PetHey is a leading innovator in pet care technology, committed to providing pet owners with products that enhance the safety, well-being, and happiness of their pets. Through thoughtful design and cutting-edge technology, PetHey strives to create products that improve the lives of both pets and their owners, helping them build stronger, safer, and more meaningful bonds.

Explore more possibilities from [PetHey Official Store](https://www.petheylife.com/): <https://www.petheylife.com/>

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