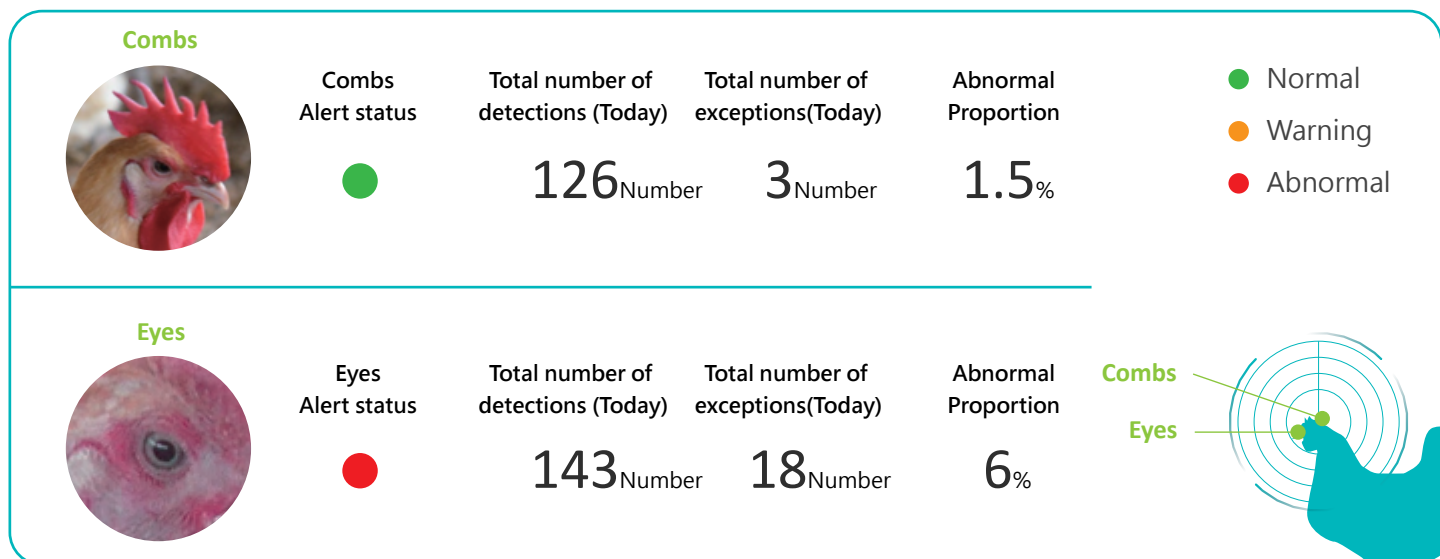


AI Poultry Comb And Facial Anomaly Detection



During the breeding process, chickens would result in the lower growth efficiency and death due to the disease infection. In order to prevent the occurrence of diseases, breeders often need to frequently observe the chickens' reaction ability, drinking water, food intake, and external organ conditions to detect and prevent the spread of the epidemic as early as possible. The AI chicken disease early warning expansion module uses a high-resolution network camera to observe the condition of chicken combs and eyes. It can detect and track the comb and eye image data in real time, and compare and analyze it with historical data to diagnose in advance whether there are any diseases. When abnormal situations occur, farmers can reduce the frequency of entering and leaving the poultry house to reduce the risk of chickens contracting diseases and reduce the burden of manual patrols.



Key Features

- * Ultra high accuracy 85%
- * Detect diseases early
- * 24 hours real-time monitoring
- * Reduce the risk of infection
- * Applicable to all varieties