

Video Security Surveillance System



Overview

The Parcel Pending by Quadient video surveillance system is specifically designed for our smart lockers, combining the latest camera technology with advanced software to provide a secure and efficient solution that offers more security and visibility to the locker area.

Our video surveillance system features state-of-the-art, high-definition cameras that capture clear, detailed footage of all locker activities, night or day, indoor or outdoor. With 24/7 monitoring, night vision, and a wide field of view, you can be sure that you will never miss a thing.

All video recordings are stored securely on the cloud (If an Ethernet connection is available) or locally on the camera's SD card (If a GSM connection is available). Thumbnails of all events with search-by-date filters are available through the software backend, enabling you to select specific videos to upload for event review, security audits, or incident reports. This optimizes data consumption compared to live video streaming.

By choosing the Parcel Pending by Quadient video surveillance system, you gain advanced features and benefits that set the standard for smart locker security. Available at diverse locker locations, including retail stores, parking lots, train stations, residential areas, university campus, etc., our state-of-the-art surveillance system gives peace of mind through cutting-edge technology.

Camera Specifications

- **Full HD 5MP Video:** An HD 5-megapixel image sensor enables the surveillance camera to deliver clear, detailed video footage. The high-resolution 2560 x 1920 video ensures that important details are captured and monitored for thorough and accurate surveillance footage.
- **Indoor/outdoor rated:** This video surveillance camera is rated IP66 for weatherproof protection and is built to withstand temperatures ranging from -22°F to 122°F, making it suitable for both indoor and outdoor use in harsh weather conditions.
- **Vandal Resistance:** Thanks to its IK10-rated casing, the highest measurement rating for protection from physical damage, the camera is protected against most human-based forms of destruction and vandalism.
- **Large 1/2.8" progressive CMOS image sensor:** Equipped with a large 1/2.8" progressive CMOS image sensor delivers high-quality video with enhanced sensitivity and low noise levels. The large sensor size provides excellent low-light performance, capturing more detail and ensuring reliable surveillance in any lighting condition.
- **Motion detection:** Motion detection cameras are both smart and budget-friendly. When a movement is detected, the camera only records the time needed to capture it.
- **Night vision:** Equipped with IR LED illumination technology, this camera provides clear video in complete darkness up to 49 feet, ensuring 24/7 surveillance and peace of mind.
- **F2.0 Aperture:** Capture more light to ensure a clear and vibrant video, even in challenging low-light environments, which is further enhanced through night-vision infrared LED illumination. The wide aperture improves the camera's performance in bright light, reducing overexposure to preserve detail.
- **Wide Field of View - up to 124°:** Ensure complete coverage with the expansive 124° field of view. The wide angle lens captures a large area in a single shot, reducing the number of cameras needed and providing a comprehensive view of your monitored space. The wide field of view eliminates blind spots ensures no detail goes unnoticed.

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Camera Specs (continued)

- HDR (High Dynamic Range): Experience exceptional image quality with the camera's HDR capabilities, enabling it to capture a broader range of tonal values to preserve details in bright and dark locations. This allows the camera to capture quality video footage, even in challenging lighting conditions, to eliminate unusable footage due to overexposure or underexposure.
- Built-in Micro SD: Thanks to its 64 Go Micro SD, several hours of video footage can be recorded directly to the camera.
- Cameras come with a POE adapter.
- We provide guidance on recommended camera placement based on the locker configuration and setup. In addition, we provide mounting kits for seamless installation onto the locker.

