

**PRODUCT: DASH CAMERA
ANTI TAMPER CASE**

**PROTECTS
CAMERAS FROM
UNAUTHORISED
ACCESS**

Designed to prevent unauthorised access and tampering with dash cameras, ensuring reliable and secure footage without compromising camera settings or functionality.



**CUSTOM MADE FOR
YOUR REQUIREMENTS**

***Product featured designed to fit Thinkware cameras*



DESIGNED FOR

Innovative engineering solutions tailored to meet unique customer needs efficiently and effectively.

RELIABILITY

Engineered with high-quality materials to ensure durability and long-lasting performance.



SAVE TIME

Streamlined installation and maintenance processes to minimize downtime and maximise productivity.

WORK SAFER

Enhanced safety features and robust designs to protect users and equipment in various operational environments.



CASE ANALYSIS- DASH CAMERA ANTI TAMPER CASE



THE PROBLEM

The customer faced persistent issues with both intentional and unintentional tampering of their dash cameras. SD cards were being removed, footage erased, camera settings altered, and power cables slightly disconnected, creating the illusion of active cameras when they were not.

These actions resulted in numerous problems: critical footage was lost, security was compromised, and the reliability of their surveillance system was undermined. Without dependable footage, the customer struggled to maintain accountability and ensure the safety of their operations. This created significant challenges in their efforts to monitor and protect their assets.

THE SOLUTION

Ferrum Engineering addressed this problem using advanced CAD 3D modeling and cutting-edge 3D printing technology.

We engineered a robust anti-tamper case that seamlessly encloses the dash camera, effectively preventing unauthorised access and tampering. By leveraging 3D printing, we were able to produce this solution affordably and efficiently, avoiding the high costs and long lead times associated with traditional injection molding methods.

In addition, we provided detailed installation videos to guide their employees through the process, ensuring the correct installation and optimal performance of the cases. This comprehensive approach not only made deployment easy but also maximised the effectiveness of the solution, giving the customer peace of mind and restoring confidence in their surveillance system.



**SCAN TO VIEW
ASSEMBLY VIDEO**

