

AMAZON hard transit cases: video surveillance system for the Italian Army

The Italian Army Aviation have recently received the first CCTV video surveillance system, field deployable kit.

The system is aimed to provide video surveillance and anti-intrusion to temporary structures like tents, containers, etc. during out of area operations.

The system is lightweight and conceived for maximum degree of mobility and transportability, also via airlift.



Totally autonomous and self-sustained, the system only requires 230V power feed, even if an onboard UPS will support operability during short period of time.

When in operation, the video images taken by cameras are sent to remote command & control station, via Wi-Fi radio signal operating at 5 GHz.

Simple and cheap yet effective, the video surveillance system can be further integrated with IR detection capabilities, for a modest increase in price.



The entire system is contained in two Amazon cases:

- One Amazon Rack 12U, to accommodate: power feed including UPS , command & control, video recording;
- One Amazon AC7545, to accommodate: cameras, antennas, sound alarm, miscellaneous accessories.

Amazon Rack housing surveillance system provided by CGT Elettronica SpA <http://www.cgtelettronica.it/>