

Ibercaja reinforces the security of its branches with Hanwha cameras and anti-vandal mini domes



· Customer : Ibercaja
· Location : Spain
· Vertical : Banking

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- José Miguel Perigot, Technical Manager of Security at Ibercaja

Challenge

Many of Ibercaja's branches had an analogue video surveillance system whose cameras had reached the end of their life cycle. The company needed to reinforce its security by upgrading to equipment that would allow it to benefit from the latest technology. One of its fundamental requirements for selecting the new cameras was compatibility with the existing video recorders that were installed, as well as the ability to control and configure them remotely via an RS-485 bus interface.

“The security of our branches is paramount to both our colleagues and customers, and this means we need equipment which, in addition to acting as a deterrent, guarantees the identification of offenders in the event of a robbery or another crime inside branches or at our cash machines”, explains José Miguel Perigot, Technical Manager of Security at Ibercaja. “In this respect we needed to install high-resolution cameras with powerful zoom, as well as anti-vandal mini domes to capture images that can be used as evidence if necessary”.

Solution

Powerful Hanwha SCZ-3430 cameras were installed for access control to branches, and the SCZ-2250P model was used for inside spaces. These models, with a 600 TVL resolution, can capture high-resolution color images in daylight and 700 TVL monochrome images under weak lighting. Their powerful 43x and 25x zooms, and RS-485 bus control interface allows the efficient monitoring of branch spaces and entrances, as well the ability to carry out the tracking the operator believes

appropriate at a given moment.

In addition, the cameras are equipped with the A1 chipset, which includes SSSDR (Hanwha Super Dynamic Range), SSNR III (Hanwha Super Noise Reduction), virtual progressive scan, polygonal masking, the option to control the camera via coaxial cable, and intelligent video analysis. For branches with cash machines inside the entrance gate or recessed into the wall, SCV-2120P anti-vandal mini domes with 12x zoom and high 600 TVL resolution were installed.

Result

Ibercaja, one of the financial institutions with the largest branch network in Spain has upgraded its video surveillance system with the installation of more than 1,000 cameras to improve security at its branches and cash machines. “It is important for our colleagues and customers to know our branches are safe, but without violating their privacy when they carry out transactions at cash machines or over the counter”, explains José Miguel Perigot. “The installation of the equipment has been carried out successfully and it is now fully operational, thanks to its easy assembly and configuration. The level of compatibility has allowed operators to take full advantage from day one”. José Miguel Perigot also highlights the role played by Casmar Electrónica as the official Hanwha distributor, and its Ibercaja-approved installation technicians, both in terms of consultancy and advisory services, and the supply of materials, meeting the installer's planned delivery schedule.