

Esprit Compact Bispectral PTZ

Two cameras in one for mission-critical deployments

Mission-critical industries must ensure round-the-clock security for their wide perimeters, requiring robust video security systems that can flawlessly operate in all environmental, lighting and weather conditions.

Get a complete picture of the landscape with the Esprit Compact Bispectral PTZ that combines a visual and a thermal camera into a single device. The thermal camera can accurately detect a target, even in adverse weather and lighting conditions, while the visual camera achieves greater recognition and identification. Both cameras are perfectly aligned with the movements of the PTZ, providing an efficient 360-degree solution to safeguard perimeters and borders, critical infrastructures, traffic management, railways, ports and beyond.



Visual camera

Get clear images in most weather and lighting conditions with 2 MP resolution, LowLight Technology and True Wide Dynamic Range. See afar in great detail with longrange zoom.



Thermal camera

Detect heat signatures from a long distance with various resolutions, including QVGA and VGA, and choose from a variety of field of view options to cover wide areas.

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etection Never miss a single detail with a

camera that provides a thermal and a visual vision for better decision-making and reduced false alarm rates.



Rugged for tough conditions

Safe within a wide temperature range, from -40°C to 60°C (-40°F to 140°F), plus IP66/67/68 weather rating and IK10 impact rating for maximum durability.



Easy installation

Simplify installation and maintenance processes by installing only one camera instead of two. The compact design of this camera facilitates its installation, particularly in remote areas



H.264, H.265, Smart compression

Retain high image quality and optimize compression levels to minimize bandwidth and storage needs.



Pelco Smart Analytics

Powered by Motorola Solutions. Make quicker, decisive responses with enhanced object detection and classification and leverage your PTZ's full potential with autotracking.



ONVIF® Conformant

ONVIF Profile S, G, T and M conformance for easy integration with leading video management software to maximize existing investments.

For more information, contact your local Pelco sales representative today.

