SMART CITY SURVEILLANCE DESIGN CONSIDERATIONS



Accelerate your path to delivering inscreased safety in the smart surveillance marketing with our proven connector and antenna solutions.

TE Connectivity solutions provide value in outdoor surveillance equipment design architecture with elevated:



Signal Integrity: Mitigates the negative effects of electrical noise and optimizes design performance.



Miniaturization and Modular Configuration: The right interconnects can help design engineers adapt and be flexible to continually push the boundaries of compact and tough design specs without compromising on connection reliability.



Robust Design: Operating in outdoor environments, surveillance equipment and its components must withstand harsh environments including dust, water, high and low temperatures.



Wireless Connectivity: Address the challenge of maintaining an efficient and omnidirectional signal associated with a denser wireless communications environment that increases the likelihood of radio interference.



High Data Rate Capability: Navigate new challenges for outdoor surveillance in quickly transmitting sound and video data.



EMI Performance: Multiple components in electronic devices, including outdoor surveillance equipment, emit electromagnetic fields varying strengths, causing a potential for interference that can degrade or disrupt performance.



TO LEARN MORE, VISIT TE.COM/SMART-SURVEILLANCE

LEARN MORE at www.TE.com/smart-surveillance

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