



Iranian security active optical modules are resistant to low temperatures

Discover how active cooling solutions for optical transceivers enhance performance in 5G telecommunications, ensuring reliable data transmission in outdoor environments.

They are unlikely to achieve this anytime soon, but the ambition remains among the network of companies operated by the Iranian Defense Ministry and the IRGC.

During the ongoing conflict, we identified intensified targeting of IP cameras from two manufacturers starting on February 28, originating from infrastructure we attribute to Iranian threat ...

Recent Iranian state-sponsored activity includes malicious cyber operations against operational technology devices by Islamic Revolutionary Guard Corps (IRGC)-affiliated advanced persistent ...

Iranian APTs are targeting US critical infrastructure PLCs (CISA Alert AA26-097A). Learn to validate your defenses and mitigate this emerging OT threat.

Optical fibers offers significant advantages in extreme, hostile or hazardous environments for humans, because it is resistant to extreme temperatures, tolerant of chemicals, insensitive to vibration and ...

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Maintaining lower operating temperatures enhances component reliability and extends their lifetime in the field. Lower operating temperatures will also reduce the overall power consumption of the system.

This white paper describes why industrial temperature rated optical transceivers are required in specific applications and network deployments. Industrial temperature rated optics have different design ...

The analyzed campaigns highlight a pervasive reliance on native system utilities, demonstrating that Iranian-linked threat actors prioritize "living off the land" (LOLBins) to maintain a ...



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