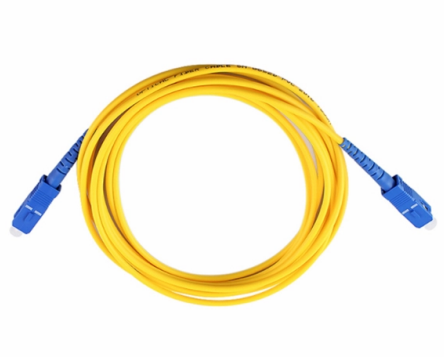
Middle East Outbound Optical Cable



Overview

Designed for shorter distances, our multi-mode fiber optic cables are perfect for high-capacity data transmission within data centers, campuses, and local area networks.

Key Takeaways

The Middle East is a growing hub for fiber optic cable production and export, with key players in Saudi Arabia, UAE, Turkey, and Israel driving regional and international connectivity.

Market Overview

The Middle East's optical fiber, bundle, and cable market is projected to grow from 161,000 tons in 2024 to 193,000 tons by 2035, with a CAGR of 1. 7%, while market value is expected to rise from $2 billion to $2. 6 billion at a CAGR of 2.

4%. Optical fiber cables account for over 90% of both consumption and production, highlighting their dominance in regional telecom infrastructure. Saudi Arabia and the UAE are the largest importers, while Turkey and Israel are the primary exporters.

Key Manufacturers

Middle East Fiber Cable Manufacturing Co. (MEFC): A Saudi-Japanese partnership based in Riyadh, MEFC produces state-of-the-art fiber optic cables for telecom, oil & gas, transportation, and government sectors, serving both domestic and regional markets.



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Naficon Fiber Optic Manufacturing LL

C: Based in Dubai, UAE, Naficon is part of a Finnish parent company and supplies fiber optic solutions for broadband, FTTH, and data centers across the Middle East. These manufacturers focus on high-quality, ISO-certified production, supporting both terrestrial and undersea cable projects.

Strategic Infrastructure and Connectivity

The Middle East is a critical region for undersea cables, particularly in chokepoints like the Strait of Hormuz, which carry global internet traffic. These cables are vital for banking, communications, and digital services, but are vulnerable to geopolitical tensions. Investments in high-density, bend-insensitive, and FTTH-ready cables are increasing to support 5G networks, smart cities, and data centers.

Saudi Arabia's Vision 2030 and UAE's Vision 2021 have accelerated fiber network coverage, with the UAE achieving 95% fiber coverage and Saudi Arabia targeting 3. 5 million households by 2025.

Trends and Future Outlook5

G Deployment: By 2025, the MENA region expects 50 million 5G connections, requiring extensive fiber optic infrastructure. Data Center Expansion: Major investments by AWS, Microsoft, and Google in UAE and Bahrain are driving demand for high-capacity fiber cables. Technological Innovations: Ribbon fiber, micro cables, and bend-insensitive fibers are being deployed to maximize capacity and efficiency in urban areas.

Geopolitical Considerations: Regional conflicts and strategic chokepoints pose risks to undersea cable security, influencing routing and redundancy planning. Overall, the Middle East is emerging as both a significant consumer and exporter of optical cables, with robust growth driven by digital infrastructure expansion, 5G rollout, and strategic undersea connectivity.

Article Content

Fiber Optic Cables

Designed for shorter distances, our multi-mode fiber optic cables are perfect for high-capacity data transmission within data centers, campuses, and local area networks.

Middle East Fibre Optic Cables Market (2025

6Wresearch actively monitors the Middle East Fibre Optic Cables Market and publishes its comprehensive annual report, highlighting emerging trends, growth drivers, revenue analysis, and

Middle East Active Optical Cable Market | 2019 – 2030 | Ken Research

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The future of the Middle East active optical cable market appears promising, driven by technological advancements and increasing digitalization. As governments prioritize digital infrastructure,

Middle East''s Optical Fiber Cable Market To Reach 181K Tons and

The Middle East optical fiber cable market is projected to grow to 181K tons and $2B by 2035, driven by rising demand. This analysis covers consumption, production, trade, and key country-level insights

Middle East''s Optical Fiber Cables Market Poised for Steady Growth

Analysis of the Middle East optical fiber cables market, covering consumption, production, imports, exports, and forecasts through 2035, with key country-level insights.

Best Fiber Optic Cable Manufacturer in UAE

Discover the best fibre optic cable solutions in the UAE from Arabian Fiber — a top manufacturer delivering high-quality microduct, FTTH, ADSS, and armored cables.

Middle East Fibre Optic Cable Market (2025

Middle East Fibre Optic Cable Industry Life Cycle Historical Data and Forecast of Middle East Fibre Optic Cable Market Revenues & Volume By Mode for the Period 2021 - 2031

BAHRA ELECTRIC

Bahra Electric boasts a diverse team with employees from across the Middle East, India, the Philippines, Indonesia, Sri Lanka, and Pakistan. Our workforce spans all levels, from helpers and technicians to

Naficon – Leaders in Fiber Optic Connectivity in the

As a locally rooted UAE manufacturer, Naficon is committed to supporting the defense sector with high-performance fiber optic cables, connectivity solutions,

Middle East''s Optical Fiber Cables Market to Reach 175K Tons by

The Middle East optical fiber cables market is set to experience continued growth over the next decade, driven by increasing demand. Market performance is expected to expand with a CAGR of +1.3% for

Middle East''s Optical Fiber Cable Market Poised for Steady Growth

Analysis of the Middle East optical fiber cables market, covering consumption, production, imports, exports, and forecasts to 2035. Key insights on leading countries, trade dynamics, and a projected

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Middle East and Africa Fiber Optic Connectors and Cables ...

The Middle East and Africa Fiber Optic Connectors and Cables market is characterized by the presence of several prominent players driving innovation, market expansion, and technological advancements.

What the internet looks like: Underwater cables in the Middle East

Modern communications rely on submarine fibre-optic cables which carry more than 95 percent of all voice and data transmissions. The Middle East and North Africa region is central to this

Exclusive: Riyadh wants to replace Israel with Syria for Greece fibre ...

Saudi Arabia wants to replace Israel with Syria as the transit country for a fibre-optic cable designed to connect the kingdom to Greece through the Mediterranean Sea, two regional

Middle East

Middle East''s Optical Fiber Market Set for Steady Growth With a 1.7% CAGR Through 2035 IndexBox has just published a new report: Middle East - Optical Fibers, Bundles and Cables - Market Analysis,

Middle East Fiber Optic Cables Market (2025-2031) | Size & Companies

6Wresearch actively monitors the Middle East Fiber Optic Cables Market and publishes its comprehensive annual report, highlighting emerging trends, growth drivers, revenue analysis, and

Middle East and Africa Fiber Optics Cable Market Share 2026

The Middle East and Africa Fiber Optics Cable market is witnessing dynamic changes driven by shifting consumer preferences, technological advancements, and supportive government

Middle East

The Middle East optical fibers market is expected to see continued growth over the next decade, driven by increasing demand for optical fibers, bundles, and cables. Market volume is projected to reach

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