

Uganda 311 Fiber Optic Cable



Article Overview

The Uganda 311 Fiber Optic Cable is part of a nationwide high-speed fiber network spanning over 1,775 kilometers, providing reliable broadband connectivity across major cities and towns.

Network Overview

The Uganda 311 Fiber Optic Cable is integrated into the national fiber infrastructure managed by the Uganda Electricity Transmission Company Limited (UETCL), offering high-speed broadband with 10G, 40G, and 100G transmission capacities suitable for streaming, gaming, and data-intensive applications. The network supports multiple interfaces including E1, STM-1/4/16/64, FE, GE, and 10GE, allowing flexible bandwidth options for both businesses and individuals. The fiber network covers key routes such as Mutundwe to Lugogo, Jinja to Tororo, and other strategic locations, ensuring comprehensive national coverage and high-quality service with robust network protection and Service Level Agreements (SLA) compliance (UETCL) .

Deployment and Infrastructure

The fiber optic infrastructure includes aerial, underground, and self-supporting installations, designed for durability and minimal service interruptions. Local companies like Fiber Technologies Uganda Ltd provide consultancy, deployment, and training services, offering end-to-end solutions for FTTH (Fiber to the Home) networks, system integration, and workforce development. They collaborate with international partners such as FiberDK and manufacturers like OFS FITEL to ensure access to the latest fiber optic technologies and standards

Article Content

Apr 15, 2026

Fiber Optic Cables in Uganda for sale Prices on Jiji.ug

100m Hdmi to Hdmi Fibre Optic Cable A 100-meter (328 ft) HDMI fiber optic cable is an active hybrid cable (fiber + copper) designed

Oct 23, 2025

Optic Fiber - Uganda Electricity Transmission Company Limited

Explore our extensive fiber network, spanning aerial, underground, and self-supporting installations, covering over 1,775.2 kilometers

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Uganda Electricity Transmission Company Limited

UETCL's Operations & Maintenance team erecting emergency towers to ensure continued bulk power supply in response to

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Fiber Optics in Uganda

Fiber optics companies in Uganda We found 11 businesses in Uganda which have fiber optics listed among their services. Please

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New Zuku Fiber Internet Packages and Prices in Uganda

Am talking about an Internet-to-the-Home cable network solution that continues to spread its optical cables to wash

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Buy Fiber Optic Cables online at Best Prices in Uganda

Buy Fiber Optic Cables Online from Jumia Uganda. Choose from Our Collection of Fiber Optic Cables and

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PROLINK FIBER SYSTEMS UG-SMC LIMITED

The YHT team was received by Mr. Kizza Alex, Director of Prolink Fiber Systems Uganda Limited. They engaged in a productive

Oct 31, 2025

FIBER Technologies Uganda Ltd

Fiber Technologies Uganda Limited was founded to provide comprehensive Fiber Optics Consultancy, Training plus Deployment and

Feb 22, 2026

THE UGANDA COMMUNICATIONS COMMISSION GUIDELINES ON

The National Broadband Policy of 2018 (the Policy) noted that there is underutilisation of the optic fibre capacity on all the networks

Oct 27, 2025

Mercury Group Uganda

MERCURY GROUP UGANDA offers efficient, flexible, and customized Fiber optic cabling services in all districts in Uganda,

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MTN WakaNet Fiber

This service is a fixed Internet solution for homes and small offices that uses fiber optic cable provided by MTN. The fiber optic cable

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Fiber Optic Networking Products in Uganda

Jiji.ug 48+ Fiber Optic Networking Products for sale in Uganda From US\$ 4,000 Wi-Fi, LAN & enterprise gear Boost your speed today!

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Top 10+ Best Cabling and Fibre Optics Companies in Kampala, Uganda

List of Top Verified Cabling and Fibre Optics Companies in Kampala, Uganda, Near Me. Last updated Jul 2026.

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Uganda resumes fibre optic cable construction

Sixteen new districts will be hooked onto Uganda's National Data Transmission Backbone in 2009 once construction of

Aug 10, 2025

Prolink Fiber Systems UG, Kampala (2026)

This course represents the most comprehensive training offered by Prolink Fiber academy encompassing all feasible

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GL FIBER

Outdoor Fiber Optic Cable GL FIBER supply types of aerial, duct, direct-buried (underground) fiber optic

Sep 24, 2025

MTN WakaNet

Experience the future of Internet connectivity with WakaNet from MTN. WakaNet offers ultra -fast speeds and reliable Internet over

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Uganda Fibre Optic Cable Market (2025-2031) | Trends, Outlook

6Wresearch actively monitors the Uganda Fibre Optic Cable Market and publishes its comprehensive annual report, highlighting

Jun 17, 2026

Super fast Fiber internet coming to homes in Uganda

Thankfully, optic fibre internet could be coming to homes in Uganda this year. According to

Mar 13, 2026

About Us | FIBER Technologies (Uganda) Ltd

At Fiber Technologies (Uganda) Ltd, we believe that building fiber optic cable networks to the home is the next major growth market.

Jul 13, 2026

Simba Fiber Packages

Simba Fiber brings you affordable Hi- speed fiber optic internet at best price plans. Enjoy super fast internet with our pocket friendly

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Fiber Optics Consulting Services | FIBER Technologies

FIBER Technologies Limited is a communication and technological Service Provider established and

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UGANDA COMMUNICATIONS COMMISSION FRAMEWORK ON

“Optical Fiber Cable”: means a telecommunication cable in which one or more fiber optics are used as the propagation medium to

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Fiber Optic Installation & Maintenance Uganda | Bericot Africa

Fiber Optic Installations and Maintenance Fiber optic installations and maintenance are at the heart of our business. Using light

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Fibre Optic cables Archives

Sell New Products Home Networking and Security Networking Fibre Optic cables Filter Products Sort by latest

Nov 10, 2025

Uganda taps into new fibre optic cable routes to boost

MTN Uganda made a significant move last week by announcing the completion of a new

May 23, 2026

Technical Installation | FIBER Technologies Uganda

Above - Deploying Fiber Optic Solutions for SCADA applications Each specific installation requires

Jul 16, 2026

Uganda gets fibre optic cable

No description available. The long-awaited 17,000km undersea fibre optic cable has finally landed in Uganda.The

Mar 14, 2026

Regional Optical Fibre Regulatory Policy and

Speaking at the opening of the workshop, Permanent Secretary in the Ministry of ICT and

May 18, 2026

FIBER Technologies Uganda Ltd

FIBER Technologies Limited is a communication and technological Service Provider established and

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Fibre Optic Price in Uganda: 2026 Cost Breakdown | Backspace

This guide covers the real costs of fibre optic cable, installation, splicing, and testing in Uganda for 2026, along with

Dec 09, 2025

Fiber Optic Networking Products in Uganda

Fiber Media Converters A fiber media converter is a simple networking device that makes it possible to connect two...

Contact Us

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