

# Indzawo Optic Connect

## Secret Optical Cable



## Secret Optical Cable



Fiber optic cables can eavesdrop on nearby conversations. Cables used to detect earthquakes can also capture the faint vibrations of speech.



A new study has revealed that fibre optic internet cables can potentially detect and recover nearby conversations by sensing tiny sound vibrations, raising fresh concerns over privacy and ...



Each undersea cable contains multiple optical fibers, thin strands of glass or plastic that use light signals to carry vast amounts of data over long distances with minimal loss.



Needless to say, the act of fusing optic fibers would require highly trained technicians working with incredibly precise tools in a very special lab. For these reasons it would be difficult for ...



Undersea fiber optic cables are the unsung heroes of the internet age. They are critical to global connectivity, enabling communication, commerce, and innovation across continents.



This lightweight cable—about the circumference of your thumb—runs through the deepest parts of the ocean, where it's unlikely to be disturbed by activities like boat anchoring and ...



Researchers show how standard fiber-optic internet cables can be turned into covert listening devices, capable of capturing conversations without detection.



A covert acoustic eavesdropping attack that transforms standard FTTH telecom fiber cables into passive, undetectable listening devices invisible to RF scanners and immune to ultrasonic ...



The U.S. Department of Justice in 2020 blocked Google, Meta and Amazon from building fiber-optic cables from the United ...



Researchers have demonstrated that standard fiber-optic internet cables can be covertly repurposed into highly sensitive listening devices.



The U.S. Department of Justice in 2020 blocked Google, Meta and Amazon from building fiber-optic cables from the United States to Hong Kong due to concerns about Chinese spying.

## Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://indzawo.co.za>

Email: [sales@indzawo.co.za](mailto:sales@indzawo.co.za)

Phone: +27 71 296 8473

Address: 22 Quantum Street, Midrand, 1685, Gauteng, South Africa

This document is for informational purposes only. Specifications subject to change without notice.

