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Defiance Photonics UCITS ETF

Reasons to Invest

Powering the optical backbone of AI

The AI build-out is constrained by how fast data can move. Photonics moves data at far higher bandwidth and using a fraction of the energy compared to copper interconnectors, placing the world's optical component and photonic-chip makers at the heart of the AI supply chain.

Full-stack photonics exposure

Targeting the full photonics value chain, including optical components, light sources, photonic semiconductors and interconnect chips, complete optical systems and networking, photonic foundries and manufacturing infrastructure, and the enabling materials powering modern optical connectivity.

Pureplay index construction

The ETF tracks the Indxx Defiance Global Photonics Index, which selects the top pure-play photonics companies, those deriving at least 50% of revenues from photonics activities.

Product Objectives

Defiance Photonics UCITS ETF (PHOT) provides investors with targeted exposure to the companies developing, manufacturing, and commercialising photonic technologies, the optical hardware that generates, moves, and processes data using light rather than electricity. As AI clusters, hyperscale data centres, and next-generation networks push copper interconnects to their physical limits, photonics has become critical infrastructure for high-bandwidth, low-power connectivity. The ETF focuses on innovators across optical components and light sources, photonic semiconductors and interconnect chips, optical systems and networking, photonic foundries and manufacturing, and enabling materials.

Key Risks

Companies in this sector may be affected, among other things, by emerging technologies and product obsolescence, dependence on IP rights and the risk of infringement or loss of rights. The sector may be sensitive to changes in global information technology spending, as well as disruptions to supply chains or other operational disruptions. Thematic ETFs are exposed to a limited number of sectors and thus the investment will be concentrated and may experience high volatility. Investors' capital is fully at risk and may not get back the amount originally invested. Exchange rates can have a positive or negative effect on returns. The value of equities and equity-related securities can be affected by daily stock and currency market movements. Please note this is not an exhaustive list of risks. Other risks may apply. Further risks are disclosed in the KIID and Prospectus

Key Information

Inception Date	08.07.2026
Asset Class	Equities
Base Currency	USD
TER	69 bps
Replication Style	Physical
Domicile	Ireland
Income Treatment	Accumulating
SFDR Classification	Article 6

Index

Index	Indxx Defiance Global Photonics Index
Rebalance Frequency	Quarterly
Index Ticker	IDGPIN

Fund Structure

UCITS Eligible	Yes
ISA Eligible	Yes
SIPP Eligible	Yes
UK Fund Reporting Status	Yes

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Trading Information

Exchange	Ticker	RIC	SEDOL	CCY	Listing Date
LSE	PHOT LN	PHOT.L	BQS8NK8	$	09.07.2026
LSE	PH0T LN	PH0T.L	BQS8NP3	£	09.07.2026
Xetra	EUVL GY	NA	BN6MZM7	€	09.07.2026
Borsa Italiana	PHOT IM	PHOT.IM	BN6MZN8	€	09.07.2026

Partner

DEFIANCE ETFs

Founded in 2018, Defiance ETFs is a leading U.S.-based ETF issuer specialising in thematic, income, and leveraged exchange-traded funds. With a track record of bringing innovative investment ideas to market quickly and effectively, Defiance has established itself as a first mover in several high-growth thematic categories, including AI, quantum computing, and leveraged single-stock ETFs. The firm's investment philosophy is grounded in identifying structural, long-term trends and translating them into accessible, liquid ETF products for investors worldwide. Led by a team of seasoned finance professionals with backgrounds at ProShares, BlackRock, and Direxion, Defiance brings deep expertise in ETF product development, capital markets, and investor education.

About HANetf

HANetf is an independent exchange traded product (ETP) provider, working with asset management companies to bring differentiated, modern, and innovative exposures to European investors. Via our white-label platform, we provide a complete operational, regulatory, distribution and marketing solution for asset managers around the globe to launch and manage UCITS ETFs and ETCs.

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