

[All Products](#) / [Testing and Detection](#)

[See all 20 Products in Family](#)

# 3m Low Noise BNC



1

€225<sup>,00</sup>

Submit

ADD TO CART

Volume Pricing	
Qty	€225,00
1+	each
Need More?	<a href="#">Request Quote</a>

Prices shown are exclusive of VAT/local taxes

### Product Downloads

Spec Sheets:pdf

[Download All](#)

## Hardware & Interface Connectivity

Connector: BNC / BNC

Length of Cable (m): 3

## Regulatory Compliance

RoHS 2015: **Compliant**

Certificate of Conformance: [View](#)

## Product Details

- Ultra-Wide Adjustable Transimpedance Gain from 10<sup>2</sup> to 10<sup>11</sup> V/W
- Exceptional Low-Noise, High-Sensitivity Single-Beam Detection
- Optimized for Absolute Optical Power Measurements
- Designed for Direct, Alignment-Free Integration

Variable Gain Photoreceivers feature an ultra-wide adjustable transimpedance gain from 10<sup>2</sup> to 10<sup>11</sup>V/W, enabling precise measurement of optical signals across a broad power range. Engineered for ultra-low noise performance, these photoreceivers achieve noise equivalent power (NEP) as low as 6fW/√Hz, ensuring accurate detection of extremely weak optical signals. Designed for single-beam detection, they provide maximum sensitivity and dynamic range, allowing for simple, alignment-free integration into optical systems. Variable Gain Photoreceivers are ideal for applications such as photonics research, optical communication testing, and precision low-light measurements.

**Note:** Power supply sold separately. Please see specifications for more details.

## Accessories

**Note:** Compatible accessories for individual stock numbers may vary. If unsure about which accessories work with your products, please contact us [here](#).

	Title	Compare	Stock Number	Price	Buy
<a href="#">MORE+</a>	110-240V Amplifier & Photodetector Power Supply		#59-180	€280,00 <a href="#">Volume Pricing   Request Quote</a>	<a href="#">CONTACT US</a> 1
<a href="#">MORE+</a>	FC/PC, FC/UPC Fiber Adapter		#90-631 <b>NEW</b>	€95,00 <a href="#">Request Quote</a>	1 In Stock 1

	Title	Compare	Stock Number	Price	Buy
MORE+	FC/APC Fiber Adapter		#90-632 NEW	€110,00	1 In Stock <input type="text" value="1"/>
MORE+	FSMA Fiber Adapter				1 In Stock <input type="text" value="1"/>
MORE+	100mm Low Noise BNC to BNC Cable			Request Quote	1 In Stock <input type="text" value="1"/>
MORE+	200mm Low Noise BNC to BNC Cable		#90-645 NEW	€170,00 Request Quote	1 In Stock <input type="text" value="1"/>
MORE+	500mm Low Noise BNC to BNC Cable		#90-646 NEW	€170,00 Request Quote	1 In Stock <input type="text" value="1"/>
MORE+	1m Low Noise BNC to BNC Cable		#90-647 NEW	€185,00 Request Quote	1 In Stock <input type="text" value="1"/>
MORE+	1.5m Low Noise BNC to BNC Cable		#90-648 NEW	€190,00 Request Quote	1 In Stock <input type="text" value="1"/>
MORE+	2m Low Noise BNC to BNC Cable		#90-649 NEW	€200,00 Request Quote	1 In Stock <input type="text" value="1"/>
MORE+	3m Low Noise BNC to BNC Cable		#90-650 NEW	€225,00 Request Quote	1 In Stock <input type="text" value="1"/>
MORE+	5m Low Noise BNC to BNC Cable		#90-651 NEW	€320,00 Request Quote	1 In Stock <input type="text" value="1"/>
MORE+	3-Pin Lemo® Connector		#90-652 NEW	€30,00 Request Quote	1 In Stock <input type="text" value="1"/>
MORE+	4-Pin Lemo® Connector		#90-654 NEW	€40,00 Request Quote	1 In Stock <input type="text" value="1"/>

Please select your shipping country to view the most accurate inventory information, and to determine the correct Edmund Optics sales office for your order.

**Select Your Country/Region:**

## Related Products



Balanced Photoreceivers