

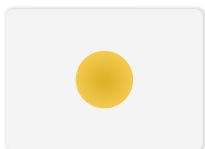
# BEWARE CAT6 Cable - 100 Meter (Full Copper)



**Model: BEW-CAT100FC**

## Product Overview

The BEWARE CAT6 Cable - 100 Meter (Full Copper) is a premium Gigabit Ethernet cable designed for high-speed and reliable networking and CCTV installations. Built with 100% pure copper conductors, it ensures superior conductivity, reduced signal loss, and stable data transmission up to 1 Gbps with 250 MHz bandwidth. Ideal for routers, switches, patch panels, IP cameras, and NVR systems, it delivers consistent and dependable network performance.



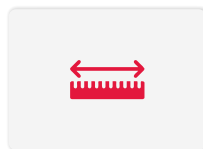
**Superior Conductivity  
& Low Signal Loss**



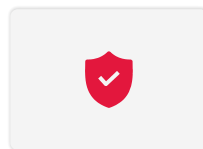
**High-Speed Ethernet  
Connectivity**



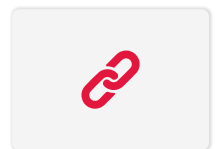
**Supports Up to 1 Gbps  
Data Transfer**



**Ideal for Medium  
Installations**



**Reduced Crosstalk  
& Stable Performance**



**Router, Switch & IP  
Camera Compatible**

## KEY FEATURES

- **100% Pure Copper Conductors** - Superior conductivity with minimal signal loss
- **Gigabit High-Speed Performance** - Supports up to 1 Gbps data transfer
- **Reduced Crosstalk Design** - Stable and interference-free signal transmission
- **Durable PVC Outer Jacket** - Long-lasting protection and flexible routing
- **Networking & CCTV Ready** - Compatible with routers, switches, and IP cameras

# TECHNICAL SPECIFICATIONS

CABLE CATEGORY	
<b>Category:</b>	CAT6
<b>Cable Type:</b>	UTP (Unshielded Twisted Pair)
<b>Bandwidth:</b>	Up to 250 Mhz
PERFORMANCE	
<b>Data Speed:</b>	Up to 1 Gbps (Gigabit Ethernet)
<b>Signal Structure:</b>	Twisted Pair Cable
<b>Interference Reduction:</b>	Crosstalk & Noise Reduction
CONSTRUCTION	
<b>Conductor Material:</b>	100% Pure Copper
<b>Insulation:</b>	HD-PE (High Density Polyethylene)
<b>Outer Jacket:</b>	PVC Insulated
COMPATIBILITY	
<b>RJ45 Connectors:</b>	Supported
<b>Routers &amp; Modems:</b>	Supported
<b>Network Switches:</b>	Supported
<b>Patch Panels:</b>	Supported
<b>IP Cameras &amp; NVR Systems:</b>	Supported
USAGE ENVIRONMENT	
<b>Indoor Networking Installations:</b>	Supported
<b>Office &amp; Commercial Networks:</b>	Supported
<b>CCTV Surveillance Systems:</b>	Supported



# TECHNICAL SPECIFICATIONS

## PHYSICAL DETAILS

**Cable Length:**

100 Meter

**Packaging:**

Pull-Out Box / Cable Roll

**Weight:**

Approx. 4 kg



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