Labgear

Part Number:
27600FW

100m RG6 Satellite Cable

With aluminum foil shield, white



The Labgear RG6 Satellite Cable is meticulously designed, engineered to deliver exceptional signal quality and minimise interference, ensuring a pristine viewing experience.

Features

- Doubled screened with 64 strands of 0.12mm braid for reduced interference.
- Aluminium foil layer provides additional shielding.
- Compliant with BS EN 50575:2014 for safety and BS EN 50117 for satellite equipment installation.
- CE and CPR marked labelling, ensuring high standards.
- Easy to install with thin, flexible design and metre-marked for convenience.
- 100m white cable, perfect for blending with lighter surroundings.

Product Specifications		
Cable Type	RG6	
Conductor Type	Solid Bare Copper	
Conductor Diameter	1/1.02±0.004mm	
Insulation	Foamed PE	
Insulation Dia.	4.7mm	
Foil Screening	Al foil 100%	
Braid Screening	CCA 45% cover	
Braid Screening Dia.	64 x 0.12mm	
Outer Sheath	PVC	
Outer Sheath Dia.	7.2±0.20mm	
Average Thickness	0.84mm	
Conductor Resistance	Max. 25 Ω/kft at 20°C	
Dielectric Strength	Min. AC2.0 KV	
Impedance	75Ω	
Standard	EN50575:2014	
Maximum Signal Attenuation	5MHz	1.9dB/100m
	50MHz	5.25dB/100m
	200MHz	10.8dB/100m
	400MHz	14.11dB/100m
	700MHz	18.5dB/100m
Maximum Signal Attenuation	1000MHz	21.5dB/100m
	1200MHz	25.5dB/100m
	1800MHz	32dB/100m
	2200MHz	36dB/100m
	2500MHz	39dB/100m
	3000MHz	44.5dB/100m
Operating Temperature	-20°C – 75°C	

Product Information	
Part Number	27600FW
EAN	5050171083666
Units per Pack	1
Packaging Size	21 x 15.5 x 21cm
Finished Packaging Weight	3285g
Outer Box Qty	4
Outer Size	43 x 33 x 22cm
Outer Gross Weight	13.52kg
Outer Net Weight	13.13kg