



# HANGZHOU FOB ELECTRONIC CO.,LTD

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Cable Type A: RG59 Cable with Power for AHD CCTV Camera



## Physical Dimensions

Construction	Detail Specification
Conductor	0.81mm Copper Covered Steel
Dielectric	3.67±0.15mm Foamed PE
Inner Shield	Aluminum/PET Foil,100% coverage,Copper Color
Braid	Copper Clad Aluminum Braid,60% coverage
Outer Jacket	6.1±0.2mm PVC
power cable	7*0.37mm Copper Clad Aluminum +1.7mm Red PE Jacket
power cable	7*0.37mm Copper Clad Aluminum +1.7mm Black PE Jacket
Outer Jacket	4.0±0.2mm PVC

## Electrical Characteristics

Characteristic Impedance	75±3 Ohm
Nominal Capacitance	53.1pF/m
Nominal Velocity of Propagation	85.00%
Jacket spark-test	4KV

## Attenuation[ @20°C]

Frequency (Mhz)	Maximum(dB/100Ft)	Maximum(dB/100M)
5	0.86	2.82
55	2.05	6.73
83	2.45	8.04
187	3.60	11.81
250	4.10	13.45
350	4.80	15.75
450	5.40	17.72
550	5.95	19.52
750	6.97	22.87
865	7.52	24.67
1000	8.12	26.64