

# TAMRA TAMRA TAMRA **CAMERA CABLES**

High Performance Cables For Security & Surveillance

# APPLICATION

These cables are specifically designed to transmit complete video frequency with minimum distortion or attenuation for security and surveillance. This cable is offered in two variants viz., 4+1 and 3+1 CCTV Camera cable.

## PROPERTIES

CCTV cables are designed to optimize the quality of video signals. The dense tin coated copper screen ensures complete elimination of EMI/ RFI from video signals and also provides reduced DC resistance ground path. The multi stranded construction offers better flexibility and reduced bending radius.

# CABLE CONSTRUCTION

Screened Core for Video signal

CONDUCTOR	- The central conductor is made of fine wires annealed bare electrolytic grade copper			
INSULATION	- The insulation provided over the conductor is of HDPE with high dielectric strength and low capacitance			
SCREEN	<ul> <li>Annealed tin/ al alloy coated copper 85% coverage appro x</li> </ul>			
SHEATH	- PVC Power Cores			
CONDUCTOR	<ul> <li>The central conductor is made of fine wires electrolytic grade copper</li> </ul>			
INSULATION	- The insulation provided over the conductor is of PVC with high dielectric strength			
SEPERATOR	- PETP tape			
SHEATH	- PVC			
CABLE COLOUR - White / UV resistance to ASTM G 154				

# CABLE DESIGN PARAMETERS

Cable Type	Cable Size (Sq. mm)	Nominal Cable Diameter (mm)	Power Core Colour
CCTV Cable 4+1	4C + 1C x 0.25	6.8	RD, YL, BK, GN
CCTV Cable 3+1	3C + 1C x 0.25	6.8	RD, BK, GN





### BRANCH OFFICE

### DELHI NCR

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