



**hybrid cable - CCTV
video + power - zip cord**

- CCTV cable for surveillance cameras
- video signal + DC power supply (2 x 0.75 mm²)
- parallel zip construction
- version in PVC

sale

PVC

A CCTV cable for commercial application. Due to the conductor cross sections and the structure, this cable is optimally suitable for the connections used in the professional AV technology, i.e. BNC for video and terminal blocks for the DC power supply. Furthermore this cable offers reserves for very long transmission distances.

hybrid

construction 1x video + 1x power supply, parallel, splittable
 dimensions 12.0 mm x 5.8 mm

video cable

inner conductor stranded bare copper, 7 x 0.20 mm
 insulation PE, Ø 3.55 mm
 shielding bare copper braid, 85% coverage
 outer jacket 5.8 mm Ø
 characteristic impedance 75 Ω
 capacity 67 pF/m
 conductor resistance 78 Ω/km
 shield resistance 14 Ω/km
 attenuation [dB/100m]
 1 MHz 1.2
 5 MHz 2.5
 10 MHz 3.8

power core

conductor stranded bare copper, 24 x 0.20 mm, 0.75 mm²
 insulation PVC resp. LSZH (CTV1PH), red and black
 twisting 2 cores twisted to a pair
 outer jacket 5.8 mm Ø
 conductor resistance 23.5 Ω/km
 insulation resistance > 200 MΩ x km
 test voltage 2000 V

order code	included cable types	cable color	weight kg/m
CTV1PY	1x video + power	black	0.08

technical specifications are subject to change