

TECHNICAL SPECIFICATION

4 Port Video, Power and Data Distribution

Camera Port	RJ45 Connector
Data Port	RJ45 Connector
Video Port	RJ45 Connector
Power	Screw terminals for 18 to 24 AWG wire
Power Requirements	Class 2, low voltage
Temperature Range	-20°C to +65°C
Humidity Range	0 to 98%, non-condensing
Shipping Weight	2 lbs

Wire and Cable Recommendations

We recommend using unshielded twisted pair wiring. The systems will operate over wire 26 to 18 AWG but are optimized for 24 AWG. Category cables may be used. Individually shielded pairs should be avoided, as they drastically reduce the operating range of the systems. Multi-pair cable with an overall shield is acceptable. Video can be operated in the same communication cable coexistent with telephone, computer, control signals, power voltages and other video signals. While video may be routed through telephone punch down block terminals, any bridge-taps, also called T-taps and any resistive, capacitive or inductive devices **MUST BE** removed from the pair.

