



OTHER TUTORIALS



IMAXCAMPRO CABLE GUIDE LINES

CVI (VIDEO)

Cable Type	Pair Amount	Distance (suggested max)	Balun Type
Coax (CCA)	1 Pin	700 Feet	
Coax (SCC)	1 Pin	1200 Feet	
Cat5e	1 twisted pair	100 Feet	Passive
Cat5e	2 twisted pair	200 Feet	Passive
Cat5e	4 twisted pair	400 Feet	Passive
Cat6	1 twisted pair	150 Feet	Passive
Cat6	2 twisted pair	300 Feet	Passive
Cat6	4 twisted pair	500 Feet	Passive
Cat5e	1 twisted pair	150 Feet	Active
Cat5e	2 twisted pair	250 Feet	Active
Cat5e	4 twisted pair	450 Feet	Active
Cat6	1 twisted pair	200 Feet	Active
Cat6	2 twisted pair	350 Feet	Active
Cat6	4 twisted pair	500 Feet	Active

CVI (POWER)

Cable Type	Distance (suggested max)	Voltage Provided	Amps Provided
18/2	200 Feet	12V DC	2
18/2	100 Feet (no splitter)	12V DC	5
18/2	600 Feet	24V AC	3
16/2	200 Feet	12V DC	2
16/2	1000 Feet	24V AC	3
14/2	375 Feet	12V DC	2
14/2	1800 Feet	24V AC	3
Cat5e (one pair)	25 Feet	12V DC	2
Cat6e (one pair)	35 Feet	12V DC	2

IP (POWER AND VIDEO)

CAT5E – Cat6 (all Versions and variations of the this cable)

330 Feet to carry data and/or PoE or shorter. Longer runs will not work in any situation.