

AIPHONE WIRE PRICES - BY WIRE STOCK#

ALL PRICES IN US DOLLARS

EFFECTIVE SEPTEMBER 1, 2008

STOCK #	LENGTH	AWG	DESCRIPTION	INSL	CAP.	LOOP RES.
81220550C	500'	22	5 Conductor, non-shielded	FR PVC	23.60 pf/ft	17.5 ohm
81221050C	500'	22	10 Conductor, non-shielded	FR PVC	23.60 pf/ft	17.5 ohm
81221650C	500'	22	16 Conductor, non-shielded	FR PVC	23.60 pf/ft	17.5 ohm
82180210C	1000'	18	2 Conductor, overall shield	FR PVC	47 pf/ft	6.92 ohm
82180310C	1000'	18	3 Conductor, overall shield	FR PVC	47 pf/ft	6.92 ohm
82220250C	500'	22	2 Conductor, overall shield	FR PVC	44.65 pf/ft	17.5 ohm
82220210C	1000'	22	2 Conductor, overall shield	FR PVC	44.65 pf/ft	17.5 ohm
82220350C	500'	22	3 Conductor, overall shield	FR PVC	44.62 pf/ft	17.5 ohm
82220650C	500'	22	6 Conductor, overall shield	FR PVC	44.65 pf/ft	17.5 ohm
82221050C	500'	22	10 Conductor, overall shield	FR PVC	44.65 pf/ft	17.5 ohm
82221250C	500'	22	12 Conductor, overall shield	FR PVC	44.65 pf/ft	17.5 ohm
82221550C	500'	22	15 Conductor, overall shield	FR PVC	44.65 pf/ft	17.5 ohm
82222050C	500'	22	20 Conductor, overall shield	FR PVC	44.65 pf/ft	17.5 ohm
83220410C	1000'	22	2 Twisted pair, non-shielded	FR PVC	23.60 pf/ft	17.5 ohm
85160210C	1000'	16	2 Conductor, Low cap, PE, solid, non-shielded	FR PE	12.5 pf/ft	4.02 ohm
851602DB10C	1000'	16	2 Conductor, Low cap, PE, solid, non-shielded, Direct Burial	SGPVC	12.5 pf/ft	4.0 ohm
85220710C	1000'	22	7 Conductor, Mid cap, PE, non-shielded	FR PE	16.5 pf/ft	17.5 ohm
86220810C	1000'	22	4 Twisted pair, Mid cap, PE, overall shield	FR PE	15.28 pf/ft	10.15 ohm
86221025C	250'	22	5 Twisted pair, Mid cap, PE, overall shield	FR PE	15.28 pf/ft	10.15 ohm
87180250C	500'	18	2 Conductor, Low cap, PE, solid, non-shielded	FR PE	11.05 pf/ft	6.39 ohm
87180210C	1000'	18	2 Conductor, Low cap, PE, solid, non-shielded	FR PE	11.05 pf/ft	6.39 ohm
871802P10C	1000'	18	2 Conductor, Mid cap, PVC, solid, non-shielded, Plenum Rated	PVC	13 pf/ft	6.52 ohm
87180450C	500'	18	4 Conductor, Low cap, PE, solid, non-shielded	FR PE	13.6 pf/ft	6.39 ohm
87180650C	500'	18	6 Conductor, Low cap, PE, solid, non-shielded	FR PE	13.6 pf/ft	6.39 ohm
87200250C	500'	20	2 Conductor, Mid cap, PE, solid, non-shielded	FR PE	21.0 pf/ft	10.15 ohm
87200210C	1000'	20	2 Conductor, Mid cap, PE, solid, non-shielded	FR PE	21.0 pf/ft	10.15 ohm

WIRE INFORMATION:

All prices are subject to quarterly review and change - contact Aiphone for current pricing

- All wire is stranded unless otherwise indicated
- Plenum wire is not currently offered
- All wire has a Gray Jacket
- All wire meets the following standards: UL, C(UL), UL 444, CA Fire Marshal
- Aiphone wire **is not** CE rated.

WIRE NUMBER CODING:

1st digit:

Wire Approval

8 = Aiphone Approved Wire

2nd digit:

Type of Wire:

1 = Non-shielded

2 = Shielded

3 = Twisted pair

5 = PE insulated, low capacitance

6 = Twisted pair, PE insulation, overall shield

7 = Solid, PE insulation, low capacitance

3rd & 4th digits:

Wire gauge

20 = 20 AWG

22 = 22AWG

18 = 18AWG

16 = 16AWG

5th & 6th digits:

Conductor Count

02 = 2 conductors

12 = 12 conductors

7th & 8th digits:

Length

10 = 1000' box.

50 = 500' box.

25 = 250' box

9th Character:

Version

C = New wire

Aiphone warrants its wire to be free from defect at time of installation and will replace wire that is found to be defective at that time. Aiphone cannot be held liable for any fees or losses incurred (actual or implied) resulting from defective wire. Proof-of-purchase is required to verify warranty period.

**Using Aiphone wire extends your Aiphone product warranty by one year.
(See Product Warranty for details)**