

RG-8X Antenna Cables

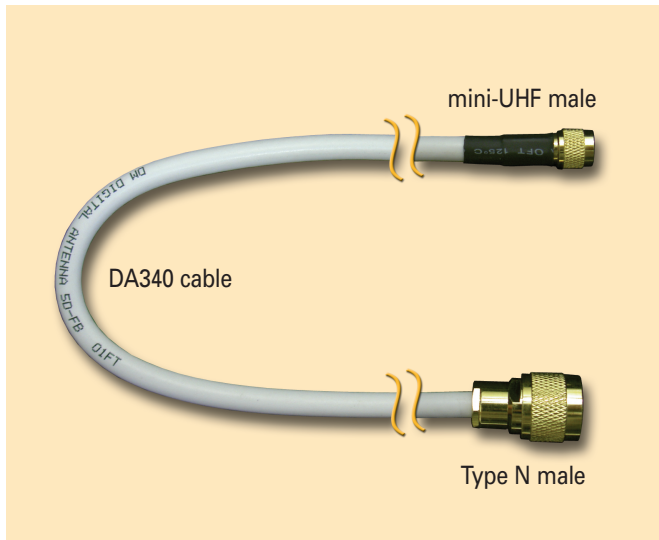
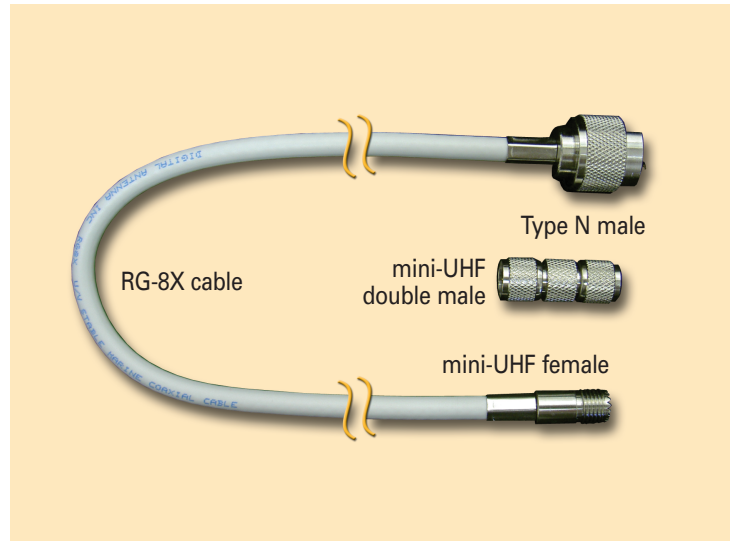
CELLULAR | VHF

These cables offer a variety of lengths to customize your antenna installations. The weather tight Type N male connector attaches to the Type N female connector on Digital Antenna's 800 or 900 series cellular or 700 series VHF antennas. For cellular cable runs in excess of 40 feet, use Digital Antenna's PowerMax™ Low-Loss Antenna Cables.

When using with a 700 series VHF antenna, a mini-UHF male to UHF male adapter (#DA645) is needed and sold separately.

RG-8X cables with Type N male and mini-UHF female connectors (includes double mini-UHF male adapter)

10' length	C998-10	30' length	C998-30
20' length	C998-20	40' length	C998-40



PowerMax™ Low-Loss Antenna Cables

CELLULAR | WiFi

PowerMax™ Cables offer the lowest signal loss for cellular and WiFi frequencies. Available in 10 foot up to 100 foot lengths to customize your installation. The weather tight Type N male connector attaches to the Antenna's Type N female connector. For cable runs in excess of 100 feet up to 150 feet, use Digital Antenna's PowerMax™ DA440 cable, sold in bulk.

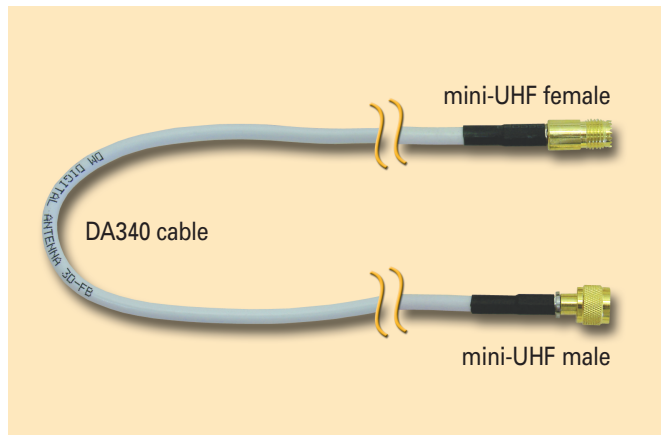
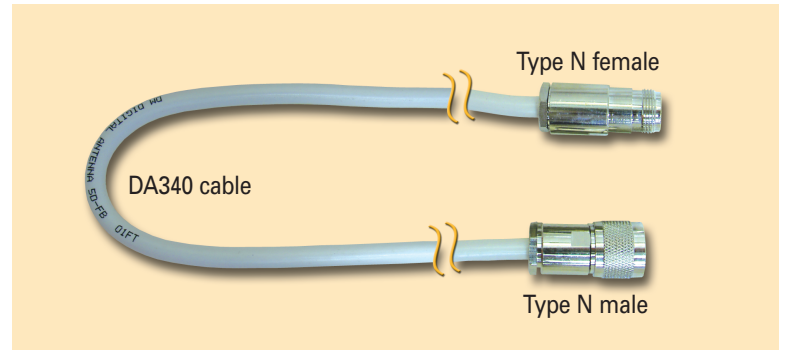
DA240 | DA340 cables with Type N male and mini-UHF male connectors

10' length	240-10NM
15' length	240-15NM (Included with # 4KPR-15R)
30' length	240-30NM (Included with # 4KMR-30U)
50' length	340-50NM (Included with # 4KSBR-50U)
75' length	340-75NM
100' length	340-100NM

Extension Cable - PowerMax™ Low-Loss Antenna Cables CELLULAR | WiFi

Easily extends the 50' cable included with the PowerMax™ 4KSBR-50U Repeater System. Only to be used with cables 50 feet and under.

DA340 Cable with Type N male and Type N female connectors
25' length 340-25NE



Extension Cables – SBR | PR | MR Repeater Inside Antenna

Easily extend your PowerMax™ SBR, PR or MR repeater's inside antenna by 10, 20 or 25 feet. For the SBR and MR repeaters, these cables attach between the repeater's inside antenna (model #135-RD) and the repeater unit. For the PR, the cable attaches between the repeater unit and the included 15' cable. The 20 and 25 foot lengths are made with DA340 cable to minimize signal loss.

DA240 | DA340 cables with mini-UHF female and mini-UHF male connectors
10' length DA240 cable 240-10FM
20' length DA340 cable 340-20FM
25' length DA340 cable 340-25FM

Cable loss chart per 100'

		RG174	DA195	RG-8X	DA240	DA340	DA440
150 MHz	VHF	11.0 dB	4.0 dB	3.9 dB	3.8 dB	2.7 dB	1.5 dB
800 MHz	CELL	29.2 dB	12.4 dB	10.2 dB	7.1 dB	5.7 dB	3.7 dB
1900 MHz	PCS	51.3 dB	19.6 dB	20.6 dB	11.2 dB	8.52 dB	5.8 dB
2400 MHz	WiFi	60.2 dB	22.1 dB	24.9 dB	12.6 dB	10.2 dB	6.6 dB

Antenna cable loss should be minimized for optimum performance.