



New!

CM2000-WL 30dB

Dual Band Mobile Amplifier

The 30dB is pushing its way through the crowd and intends to really make a place for itself. Ranked right between our very popular direct connect unit and our 40db (one of the most powerful vehicle unit) sits the 30dB. It provides an efficient alternative option, for a cost effective seeking customer, who wants some of the same advanced features the 40dB possess. In addition this unit comes in a complete package

Electrical Parameters

Frequency range	Uplink: 824-849 and 1850-1910MHz Downlink: 869-894 and 1930-1990MHz
Standard supported	CDMA, WCDMA, GSM, EDGE, TDMA and AMPS etc.
Gains	800MHz 30dB / 1900MHz 30dB
Maximum RF output power	3 Watts
Impedance	50 ohms
Noise figure	Maximum 6 dB
VSWR	Less than 2 :1
AC power (Optional)	Input: AC110V, 60Hz; Output: DC6V
DC power adaptor	12V / 6V
Antennas	Dual band linear antennas, with maximum 3dBi directional gain
RF connectors	SMA Male connectors on both ends
Power consumption	<10W

Package Includes:



1. CM2000-WL 30dB Amplifier
2. Magnetic antenna
3. Patch antenna
4. DC power adaptor
5. AC power supply
5. User manual
6. Velcro and screw mounting kit

Operating temperature	-20° to +70°C
Dimension	4.5 X5.5 X1.25 inch
Weight	9.4 oz (Package gross weight: 10.9 oz)



Call Us Now!

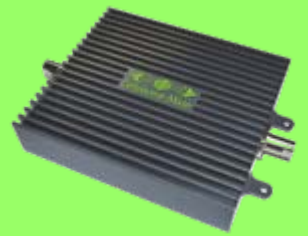
1-888-365-MATE (6283)

www.Cellphone-Mate.com

New!

CM2000-WL 40dB V3.0

Dual Band Mobile Amplifier



FCC ID:RSNDUAL-60UNDER

Canada IC: 7784A-D60UNDER

Package Includes:

1. CM2000-WL 40/45 dB Amplifier
2. CM200 5dB magnetic antenna
3. Patch antenna
4. DC power adaptor
5. AC power
6. User manual
7. Velcro and screw mounting kit



Electrical Parameters

Frequency range	Uplink: 824-849 and 1850-1910MHz Downlink: 869-894 and 1930-1990MHz
Standard supported	CDMA, WCDMA, GSM, EDGE, TDMA and AMPS etc.
Gains	Cellular 40dB / PCS 45dB
Maximum RF output power	3 Watts EIRP
Impedance	50 ohms
Noise figure	Maximum 5 dB
VSWR	Less than 2 :1
AC power (Optional)	Input: AC110V, 60Hz; Output: DC6V
DC power adaptor	12V / 6V
Antennas	Dual band magnetic antennas, with maximum 3dBi directional gain
RF connectors	FME Male connectors on both ends
Power consumption	<10W



Operating temperature	-20° to +70°C
Dimension	7 x 4.8 x 1.2 inch ³
Weight	1.5LB

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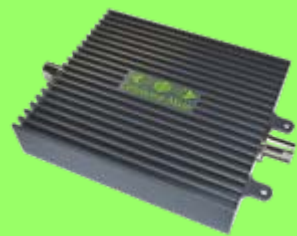
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New!

CM2000-WL 55/60dB

Dual Band SOHO Amplifier



FCC ID:RSNDUAL-60UNDER

Canada IC: 7784A-D60UNDER

Electrical Parameters

Complete Kit

- 1. CM2000-WL amplifier with AC power
- 2. CM222 indoor antenna
- 3. CM100-S outdoor antenna
- 4. 20ft CM240 cable
- 5. 40ft CM240 cable



Frequency range	Uplink: 824-849 and 1850-1910MHz Downlink: 869-894 and 1930-1990MHz
Standard supported	CDMA, WCDMA, GSM, EDGE, TDMA and AMPS etc.
Gains	Cellular 55dB / PCS 60dB
Maximum RF output power	3 Watts EIRP
Impedance	50 ohms
Noise figure	Maximum 5 dB
VSWR	Less than 2 :1
AC power transformer	Input: AC110V, 60Hz; Output: DC6V
DC power (Optional)	12V/ 6V
Antennas	Dual band fiber antennas, with maximum 3dBi directional gain
RF connectors	FME Male connectors on both ends
Power consumption	<10W

Operating temperature	-20° to +70°C
Dimension	7 x 4.8 x 1.2 inch ³
Weight	1.5LB



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New!

CM2020 65dB

Dual Band Universal In-building Amplifier



FCC ID:RSNDUAL-65UNDER

Canada IC: 7784A-D65UNDER

Electrical Parameters

- Reconfigurable, dual band, fit any size building
- Automatic Level Control (ALC) to help prevent overload
- Uplink/Downlink Oscillation detection (individual LEDs)
- 3 watts EIRP output power when used with recommended exterior antenna
- Work for all carriers (except Nextel)
- True Multi-users

Package Includes:

1. CM2020 65dB Amplifier
2. 9V power supply
3. Mounting kit
4. User manual

Frequency range	Uplink: 824-849 and 1850-1910MHz Downlink: 869-894 and 1930-1990MHz
Standard supported	CDMA, WCDMA, GSM, EDGE, TDMA and AMPS etc.
Gains	Cellular 65dB / PCS 65dB
Maximum RF output power	3 Watts EIRP with recommended antenna
Impedance	50 ohms
Noise figure	Maximum 6 dB
VSWR	Less than 2 :1
AC power	Input: AC110V, 60Hz; Output: DC9V
ALC Range / Dip Switch Range	20dB / 31 dB
Antennas	Dual band fiber glass antennas, with maximum 9dBi directional gain
RF connectors	N Female connectors on both ends
Power consumption	<25W

Operating temperature	-20° to +70°C
Dimension	10.94 x 10.43 x 2.56inch
Weight	3.8lb (Package gross weight: 4.2 lb)



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