

Flex 65 Residential and SOHO Booster

Enhance Series, Prod. No: EFlex-65

> adjustable residential and home office reception solution



OVERVIEW

The Flex 65 cellular booster with adjustable dials allows you to optimize cellular coverage in your home or in your office where reception is weak due to topography, building materials or structural design. Part of Cellphone-Mate's Enhance line of personal consumer and SOHO boosters, its compartmentalized design ensures enhanced call clarity for multiple users.

CONTENTS

Package Includes:

- Enhance Flex 65dB adjustable booster
- AC power supply
- User manual
- Velcro and screw mounting kit

Outdoor and indoor antenna and 2 cables are required for installation (purchased separately).



FEATURES

- Dual Band 800 (Cellular) and 1900 (PCS) MHz
- Adjustable dials for both bands
- Works with 2G and 3G standards
- Supports multiple users
- Operates at low temperature
- Metal casing for durability
- Also available in complete kits

TECHNICAL SPECIFICATIONS

FLEX 65 (EFLEX-65)	
Frequency	Uplink 824-849/1850-1910MHz Downlink: 869-894/1930-1990 MHz
Input Impedance	50 ohm
Average Gain	65dB Cellular/65dB PCS
Maximum Gain	70dB Cellular/70dB PCS
Maximum Coverage Area	6,000 square ft.
VSWR	≤2.0
Standard Supported	CDMA, GSM, WCDMA, HSPA(+), EVDO, EDGE and all other standard cell phone networks
AC Power Transformer	Input AC110V, 60Hz; Output: DC12V/6V
DC Power (optional)	12V/6V
Maximum RF Output Power	3watt Cellular, 2watt PCS EIRP
Noise Figure	5dB
Cable	LMR400 or CM400 recommended
RF connectors	N Female connectors on both ends
Power Consumption	<20W
Dimensions (product)	5.5" x 4.75" x 1.25"
Dimensions (box)	8.5" x 8" x 3"
Weight (with box)	1.2 lbs..