

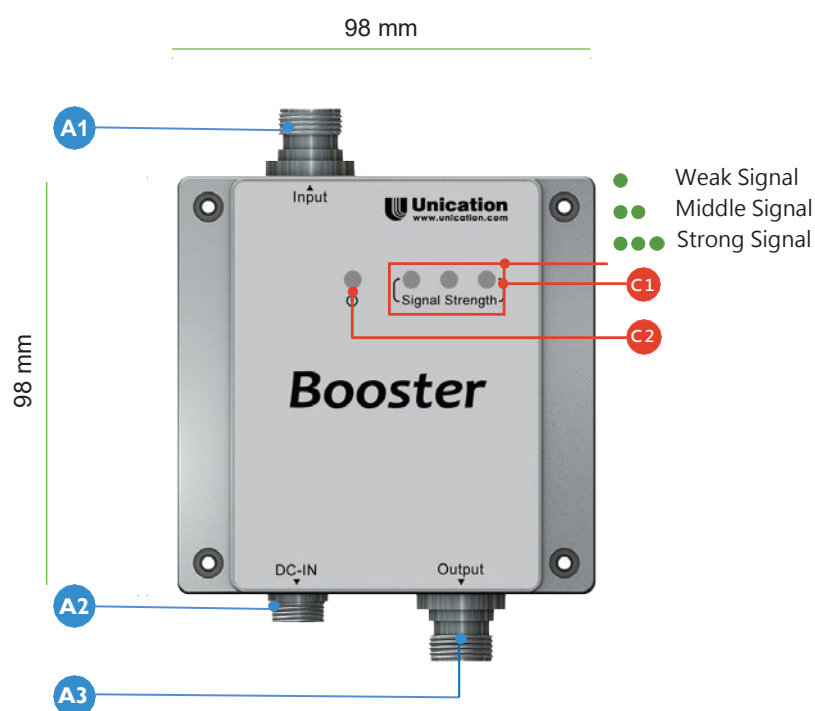
Unication Quick Guide

One-Way Signal Booster

1. BOOSTER OVERVIEW

• Top View

• Bottom View



• Front View

• Back View



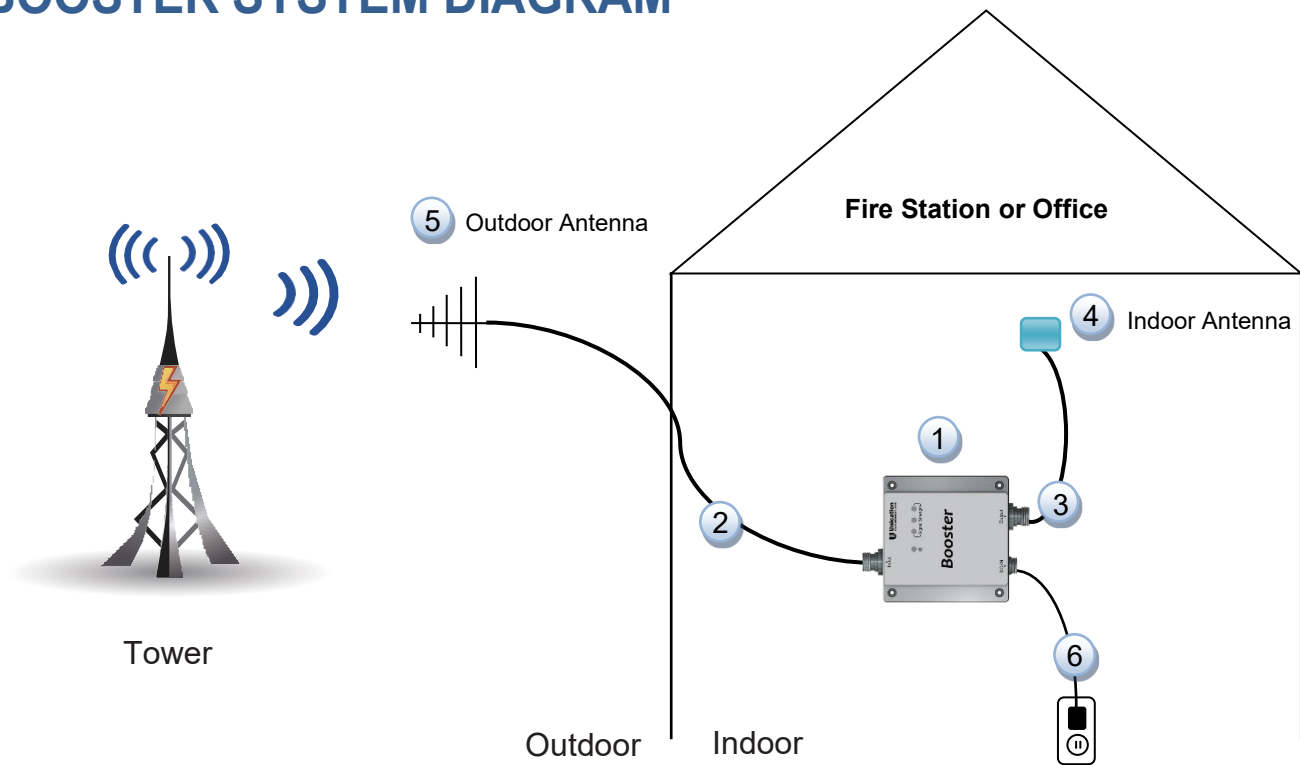
A: Interface

A1	Input (to Outdoor Antenna)	A2	Power Input	A3	Output (to Indoor Antenna)
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B: Gain Switching

B1	Gain switch
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2. BOOSTER SYSTEM DIAGRAM



- 1 Booster
 - 2 LMR 400 Cable (Booster to outdoor antenna)
 - 3 LMR 400 Cable (Booster to indoor antenna)
 - 4 Indoor Antenna
 - 5 Outdoor Antenna
 - 6 Power Cord
- *Facing signal source direction

3. BOOSTER HIGH / LOW GAIN SWITCH DIAGRAM

Initial Setup- Booster High / Low Gain Settings:

	VHF / UHF	700 MHz	800 MHz	700/800 MHz
Low Gain Mode				
High Gain Mode				

- After installation, you may adjust gain settings to meet your needs.
- The above diagram outlines current switch positions for Low & High gain.
- To expand the indoor signal coverage, position the switch to the High gain setting.

Important Note: If the receiving range decreases when Booster is set to High gain there is signal interference in the area. To correct, change setting to Low Gain.

4. BOOSTER ACCESSORIES

Omni Antenna (indoor)



Yagi Antenna (outdoor)



Antenna Bracket



LMR 400 Cable (5 m / 10 m)



Power Divider



Important Notes:

- Included in package: One-Way Signal Booster, AC Power Adapter, Power Cable, Wall Mount & Screws.
- Required Accessories: The One-Way Signal Booster requires the following accessories for operation:
 - Two (2) LMR 400 Cables (5 m / 10 m)
 - One (1) external antenna & mounting hardware
 - One (1) internal omni-directional antenna
- Unication also recommends adding a lightning protector connection between the outdoor antenna and Booster to protect the Booster system from damage in case of lightning strike. We are planning an “accessory bundle package” that will be released at a later date.

Questions regarding the One-Way Signal Booster? Contact Unication via email at info@unication.com



www.Unication.com