

AB-4500 Manual Activated Hand Held Transmitter



INTRODUCTION

The **AB-4500 Hand Held Remote** is an ideal solution for applications where remote activation of associated AB Series Beacons is required.

These hand held transmitters allow the user to activate the beacons from up to 1300' (400m) within a clear line of sight.

Typical applications include:

- Fire / EMS Service Stations, who require on demand activation of Emergency Vehicle Warning Systems, to alert alerting motorists of incoming emergency vehicles entering the roadway.
- Construction sites, who may require advanced warning for slow-moving work crews.
- Many other possible applications, including temporary installations.

SYSTEM OVERVIEW

Operation	Triggers beacon with ON/OFF switch
Duration	Once activated beacon will flash until switch is turned to OFF
Operating Temperature	14°F to + 165°F (-10°C to +74°C)
Battery Storage	AA-cells

COMMUNICATION

Type	ISM spread spectrum radio, 902-928 MHz
Range	Up to 1300' (400m) with clear line of sight
Network Addresses	16 unique addresses to avoid interference between multiple crosswalk locations
Compatibility	All AB family units

HOUSING DESIGN

Material	Cast aluminum
Weight	Approx - 1 lbs. (0.5 kg)
Dimensions	5.70" x 3.74" x 5.00" (144.74mm x 95mm x 127mm)

NOT SUITABLE FOR EXTENDED OUTDOOR USE

SALES

Toll-Free 1.800.990.2454
sales@jsftech.com

SUPPORT

Toll-Free 1.800.990.2454
support@jsftech.com

ADDRESS

6582 Bryn Road,
Victoria, BC V8M 1X6

WARRANTY 3-year Limited Warranty for defects in workmanship and materials (excludes batteries and vandalism)

Distributed by **FORTTRAN** www.forttrantraffic.com
Central Office: 1-800-387-4555

*All measurements and weights are approximate **50% power consumption of MUTCD



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AB-1400
CLICK TO VIEW DATASHEET



AB-2400
CLICK TO VIEW DATASHEET



AB-3400
CLICK TO VIEW DATASHEET



AB-5800
CLICK TO VIEW DATASHEET

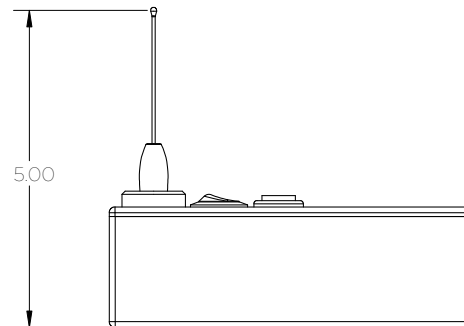
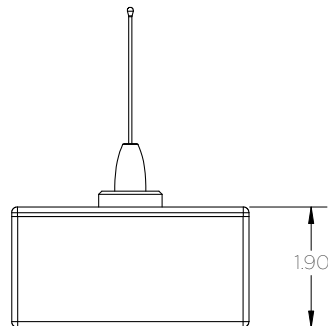
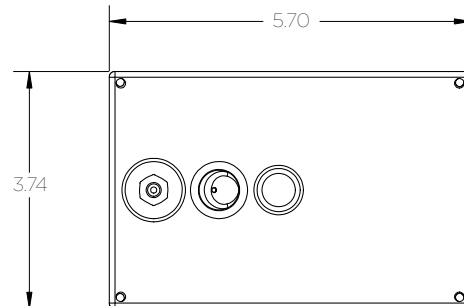
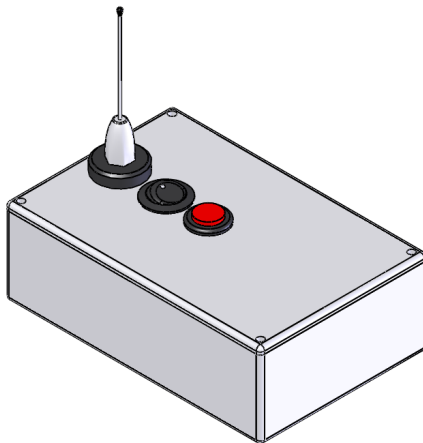


AB-7400
CLICK TO VIEW DATASHEET



AB-9400
CLICK TO VIEW DATASHEET

AB COMPATIBLE BEACONS



SYSTEM DRAWINGS