iN-EXTANG-XX: Angled Mounting Extender for iNavigator PBS or PBF2

The MUTCD specifies a maximum push button height of 48" with no minimum specified. The recommended height is typically 42" above ground/standing grade, but it can be lower. This angled mount is a good choice as a universal standard mount for most applications.

In the case where a push button frame is already mounted with 6" bolt spacing and the button height is at or near the 42" recommended height, this extender allows you to install an iNavigator or PBF2 with a 6" or 12" extension using the existing ¼-20 holes, and still maintain a 42" button height within approximately ±1".

For installations where the features of a decorative pole cause the button height with normal mounting directly to the pole to be higher than 42", this mount allows a reduction in height of up to approximately 5".

For new installations where new holes are being drilled for mounting, this mount can be used in place of the iN-EXT-XX. Thus this mount can serve as a stock item that fits all but some large decorative base applications.

This extender can be fastened to the pole by either banding (up to 1" wide) or bolted using the two ¼-20 mounting bolts supplied with each extender.

This mount is constructed from welded steel, with a hot dipped galvanize coating.

Product Ordering Information
iN-EXTANG-06 6" extender
iN-EXTANG-12 12" extender

Dimensions are in inches.