

## 488 Vandal and Weather resistant station

The 488 vandal and weather resistant intercom station, as part of the 4000 Intercom system, is available with a number of options to accommodate a wide range of applications. The in-built DSP provides a large feature set such as adjustable microphone gain, speaker volume and frequency response.

**Flush mount station with camera option**



**Back plate for custom faceplate**



**Surface mount station with camera**



### Main features:

- Surface or flush mount
- One, two or three vandal resistant buttons
- Built-in electret microphone
- 2W Speaker
- In call LED
- UPN connection
- Frontplate available in anodised aluminium or stainless steel
- Power supplied from central
- Call priority programmable with different call tones
- Tamper alarm
- Circuit and function control
- One CAT5 cable providing all services

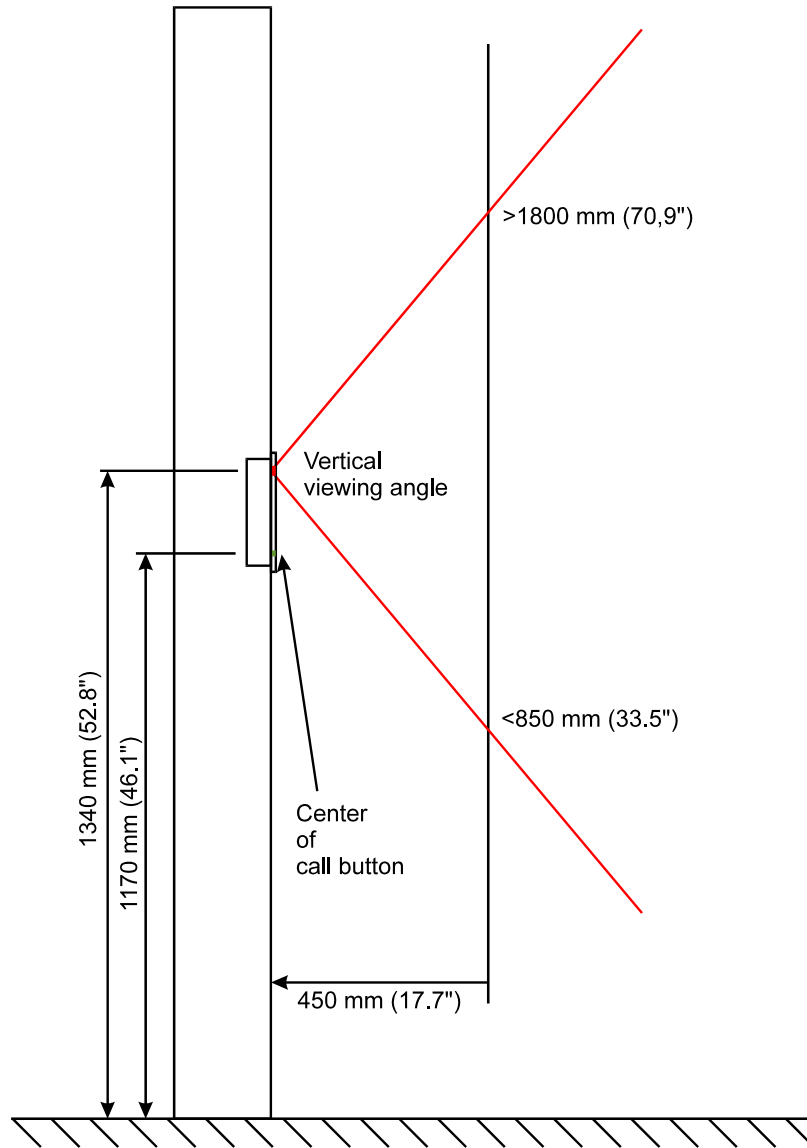
### Optional

- Four digital inputs
- Three potential free relay switchover contacts
- Voice recording output
- Interface to Hearing Aid amplifier
- Vandal contact
- Camera
- Video signal over twisted pair
- Regulator for central camera power



## Camera option

The camera option provides a camera with a wide angle lens. When installed at the correct height it is capable of showing a person's head in a wheelchair as well as the head of a person standing in front of the station as outlined below.



## Camera Specification

1/3" CCD

420 TV Lines

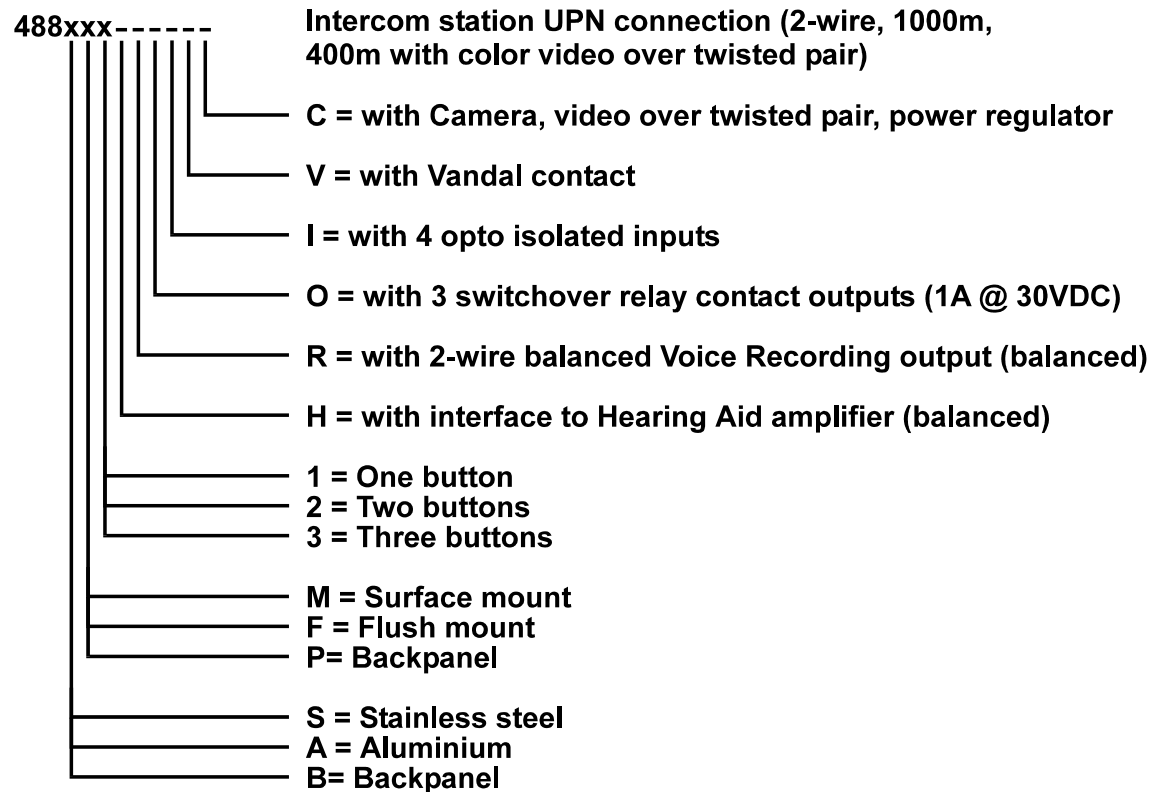
Minimum illumination 1 Lux

Video signal 1VPP @ 75 Ohms

Power requirement 100mA @12VDC



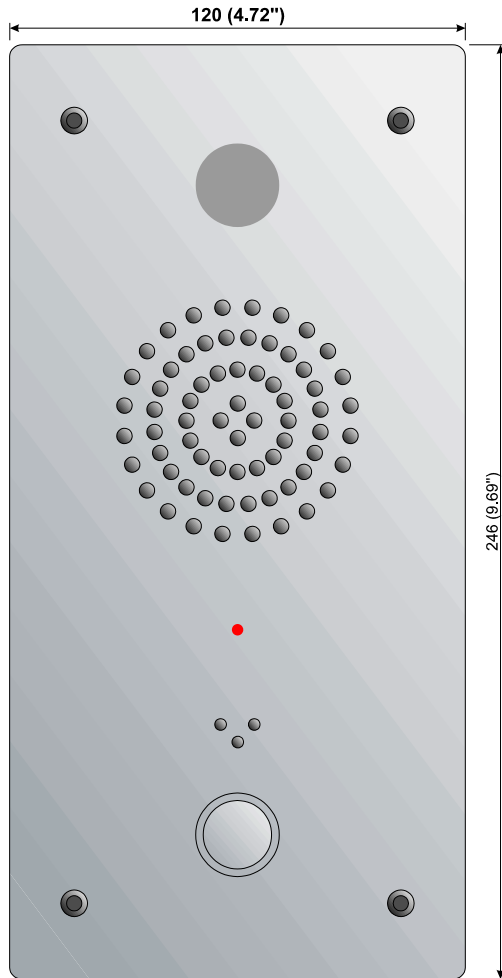
## Ordering information



The backpanel version is the inserts, mechanics made of Aluminium and electronics, to mount into custom made frontplate. The frontplate requires the same hole pattern as the intercom station. The pattern is available on request.



## Dimensions



Depth without recess box 42mm (1.65")

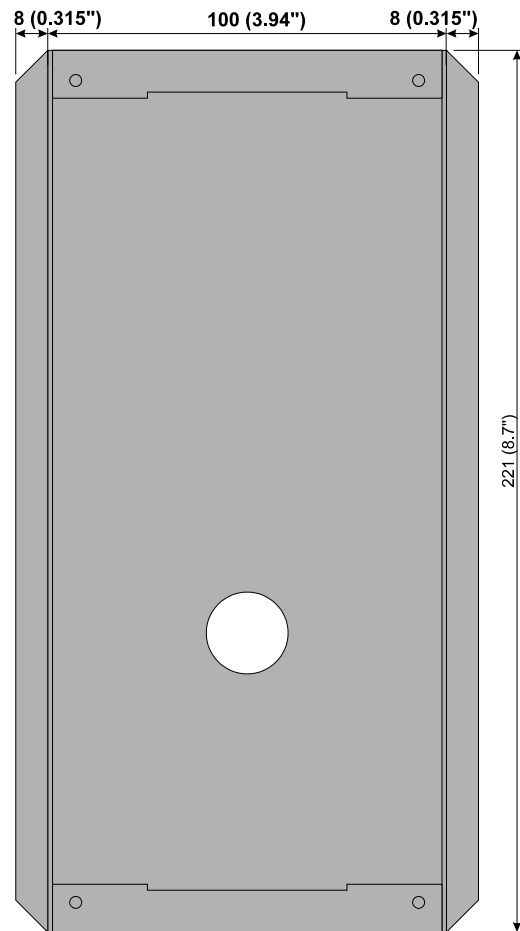


Depth 45mm (1.77")



## 488RB-CA Recessed wall box

The recess box is manufactured from 1.2mm mild steel and designed to be cemented into the wall. The box is 100mm (3.04") wide with 8mm (0.315") flaps on each side to retain in the wall. It has three cable entry holes – top, bottom and back.



Depth 43.2mm (1.7")