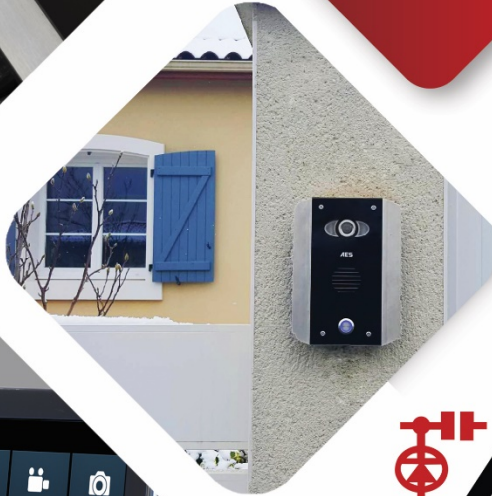


# WIFI / 4G RANGE

WIFI PREDATOR 2 & 4G PREDATOR 2



 **AES**  
G L  B A L

[WWW.AESGLOBALONLINE.COM](http://WWW.AESGLOBALONLINE.COM)

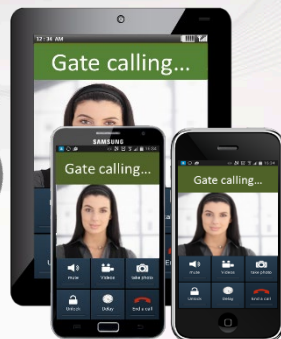
ACCESS THE FUTURE

# WiFi Predator 2

Wi-Fi Video Intercom



Existing Wi-Fi Hub



Long Range Antenna  
(up to 60m working range depending on  
router type and location)!

Search:  
WIFI PRO 2

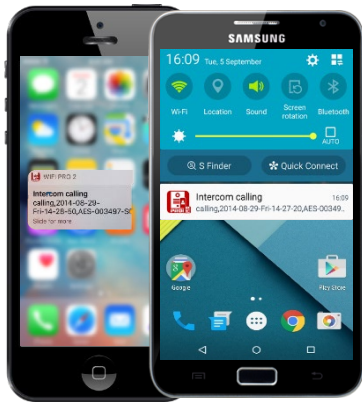


OR Scan  
QR Code



- Simple setup by mobile phone.
- Connect to the intercom directly through your phone's Wi-Fi, enter the pass code for the home hub Wi-Fi and the device is connected.
- View the gate/door and open any time with monitoring mode.
- Full duplex speech.
- 2 relay output.
- Latching outputs for hold open.
- CAT5 terminal port for easy hard wire option.
- Upgraded camera with IR cut filter for better colour by day and IR night vision by night.
- Stores images of the last 32 missed callers on your phone.
- Still works locally on Wi-Fi network even if broadband goes down.
- Can work with most market standard outdoor Wi-Fi repeaters for extended range.\*

\*Requires a min. signal level of 25. For best reliability in long distances using a LAN cable is advised.



GoogleTM  
PUSH alerts  
on Apple  
and Android  
devices

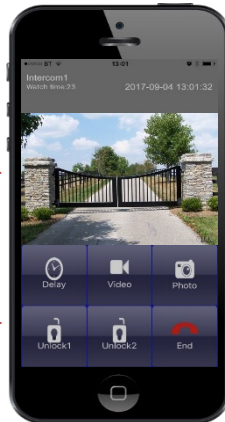
Icon  
based  
layout



AmazonTM Cloud P2P  
servers hosted in multiple  
countries for the fastest  
connection.



2 relays



Full 2 way Duplex and half  
Duplex sound options!



Upgraded camera  
with IR cut filter for  
better colour by day  
and IR night vision by  
night



— High gain Wi-Fi antenna

60 degree transmission to concentrate & extend range. Weatherproof for outdoor use.



— 2 metre RG174 cable with SMA male connector.

### Technical Details

<b>Power Supply</b>	24v dc (adaptor included)	<b>App Name</b>	WIFI PRO 2
<b>Current Consumption</b>	80mA standby, 300mA calling	<b>Audio</b>	Full 2 way Duplex and half Duplex sound options
<b>Relay Outputs</b>	2	<b>Keypad Option</b>	Yes
<b>Relay Type</b>	N/O & N/C contacts	<b>Keypad Relays</b>	3
<b>Relay Time</b>	Adjustable 1-10 secs	<b>Keypad Codes</b>	1200*
<b>Relay Load</b>	2A 24v AC max	<b>Wi-Fi Standard</b>	802.11b/g/n
<b>IP Rating</b>	IP55	<b>Security</b>	6 digit passcode protected
<b>Camera</b>	Colour, 110 degree, 640x480 pixel	<b>Uplink Bandwidth</b>	110K bits/sec
<b>Night Vision</b>	Yes, by infrared illumination (now with IR cut filter)	<b>Prox Tag/Card</b>	1200*

This is a total count of memory locations across 3 separate relays\*

## Non-Keypad panels



### **PRED2-WIFI-IMP**

Contemporary cool-white illuminated buttons. Marine grade, brushed stainless steel construction with gloss acrylic trim and powder coated aluminium hood. (Kit includes speech panel, antenna, power supply and install manual)  
*\*Tab 10 Monitor also available as kit - PRED-WIFI-IMP-MONITOR1*



### **PRED2-WIFI-AB**

Modern blue back lighting effect. Marine grade, brushed stainless steel construction with gloss acrylic trim. (Kit includes speech panel, antenna, power supply and install manual)  
*\*Tab 10 Monitor also available as kit - PRED-WIFI-AB-MONITOR1*



### **PRED2-WIFI-AS**

Architectural model with contemporary cool-white illuminated buttons. Marine grade, brushed stainless steel construction. (Kit includes speech panel, antenna, power supply and install manual)  
*\*Tab 10 Monitor also available as kit - PRED-WIFI-AS-MONITOR1*



### **PRED2-WIFI-PED-IMP**

Pedestal mountable contemporary cool-white illuminated buttons. Marine grade, brushed stainless steel construction with gloss acrylic trim and powder coated aluminium hood. (Kit includes speech panel, antenna, power supply and install manual) *\*Tab 10 Monitor also available as kit - PRED-WIFI-PED-IMP-MONITOR1*

## Keypad panels



### **PRED2-WIFI-IMPK**

Keypad includes 3 relays, 1200 codes, with latching & momentary operation & more. Marine grade, brushed stainless steel construction with gloss acrylic trim and powder coated aluminium hood. Contemporary cool white illuminated buttons. (Kit includes speech panel, antenna, power supply and install manual)

*\*Tab 10 Monitor also available as kit - PRED-WIFI-IMPK-MONITOR1*



### **PRED2-WIFI-ABK**

Keypad includes 3 relays, 1200 codes, with latching & momentary operation & more. Modern blue back lighting effect. Marine grade, brushed stainless steel construction with gloss acrylic trim. (Kit includes speech panel, antenna, power supply and install manual)

*\*Tab 10 Monitor also available as kit - PRED-WIFI-ABK-MONITOR1*



### **PRED2-WIFI-ASK**

Keypad includes 3 relays, 1200 codes, with latching & momentary operation & more. Architectural model with contemporary cool-white illuminated buttons. Marine grade, brushed stainless steel construction. (Kit includes speech panel, antenna, power supply and install manual)

*\*Tab 10 Monitor also available as kit - PRED-WIFI-ASK-MONITOR1*



### **PRED2-WIFI-PED-IMPK**

Keypad includes 3 relays, 1200 codes, with latching & momentary operation & more. Pedestal mountable contemporary cool-white illuminated buttons. Marine grade, brushed stainless steel construction with gloss acrylic trim and powder coated aluminium hood. (Kit includes speech panel, antenna, power supply and install manual) *\*Tab 10 Monitor also available as kit - PRED-WIFI-PED-IMPK-MONITOR1*

## Flush Mount Panel Options



### **PRED2-WIFI-FB**

Flush mount marine grade, brushed stainless steel construction with gloss acrylic trim. Modern blue back lighting effect. (Kit includes speech panel, antenna, power supply and install manual) \*Tab 10 Monitor also available as kit - PRED-WIFI-FB-MONITOR1



### **PRED2-WIFI-FS**

Flush Mount marine grade, brushed stainless steel construction. Contemporary cool-white illuminated buttons. (Kit includes speech panel, antenna, power supply and install manual) \*Tab 10 Monitor also available as kit - PRED-WIFI-FS-MONITOR1



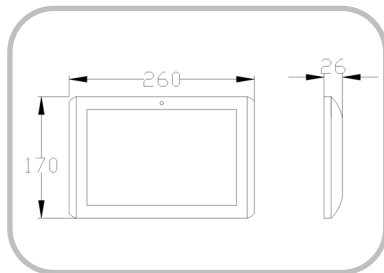
### **PRED2-WIFI-FBK**

Keypad includes 3 relays, 1200 codes, with latching & momentary operation & more. Flush Model with Modern blue back lighting effect. Marine grade, brushed stainless steel construction with gloss acrylic trim. (Kit includes speech panel, antenna, power supply and install manual) \*Tab 10 Monitor also available as kit - PRED-WIFI-FBK-MONITOR1



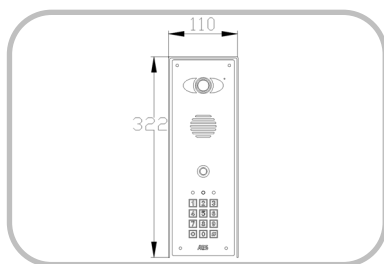
### **PRED2-WIFI-FSK**

Keypad includes 3 relays, 1200 codes, with latching & momentary operation & more. Flush Model with contemporary cool-white illuminated buttons. Marine grade, brushed stainless steel construction. (Kit includes speech panel, antenna, power supply and install manual) \*Tab 10 Monitor also available as kit - PRED-WIFI-FSK-MONITOR1

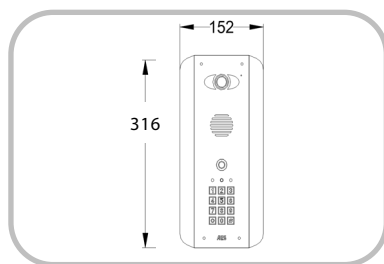


### **TAB-10**

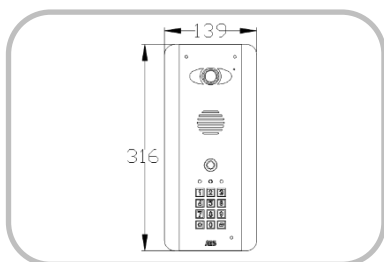
Wall mount touch screen monitor (1280x800 Resolution), compatible with the Predator system. 10.1 inch screen IPS LCD android screen with RJ-45 interface USB port. WiFi connectable. 12V dc or POE(available at an extra cost). Complete with both wall mount bracket and desk stand. Android OS (4.4.2) with Predator PRO app pre-loaded. A64 Quad Core 1.6 ghz.



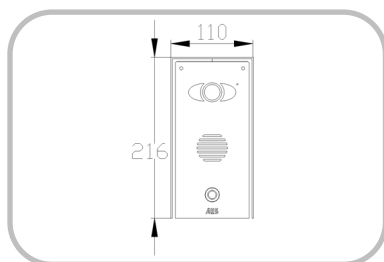
### **PRED2-WiFi-IMK Call Panel**



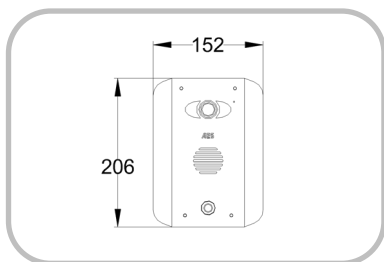
### **PRED2-WiFi-ABK/ASK Call Panel**



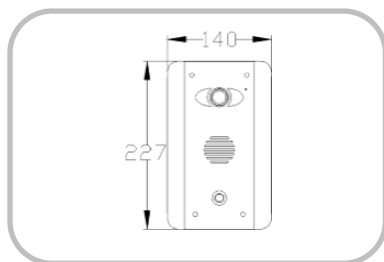
### **PRED2-WiFi-FSK/FBK Call Panel**



### **PRED2-WiFi-IMP Call Panel**



### **PRED2-WiFi-AB/AS Call Panel**



### **PRED2-WiFi-FS/FB Call Panel**



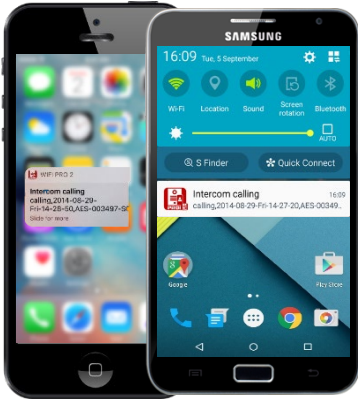
# 4G Predator 2

4G Video Intercom



- 4G version of the fastest growing AES product, the Predator Video Intercom.
- Connects to 4G network with 4G compatible SIM (included\*).
- No need for Wi-Fi connectivity. Totally independent from home network.
- Easy plug and play setup with same app as Wi-Fi version.
- Simply connect both devices together via Ethernet cable (supplied), connect power and log on with provided credentials.
- Complete with 24V dc PSU (for intercom), and POE adaptor (for modem).
- 100 calls per ½ GB of data (based on 30 second calls).

\*System will be preloaded to work with the network of the SIM provided. Registration is required to set up payment plan before the SIM will become active. You have the option to provide your own SIM, this will incur additional setup that can be advised by our technical team directly to the installer.)



Google™  
PUSH alerts  
on Apple  
and Android  
devices

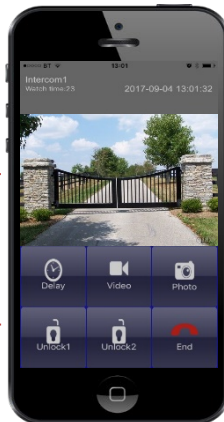
Icon  
based  
layout



Amazon™ Cloud P2P  
servers hosted in multiple  
countries for the fastest  
connection.



2 relays

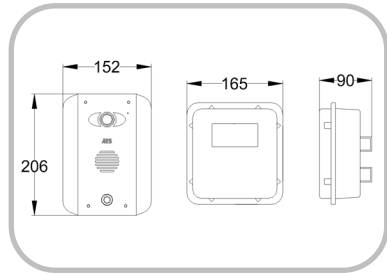


Full 2 way Duplex and half  
Duplex sound options!

Upgraded camera  
with IR cut filter for  
better colour by day  
and IR night vision by  
night

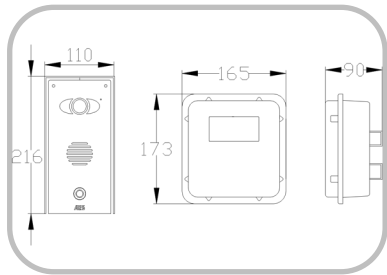


## Non-Keypad panels



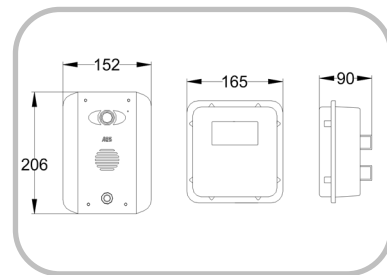
### PRE2-4GE/AB

Architectural panel, stylish toughened black acrylic trim over beautiful yet tough marine grade stainless steel.



### PRE2-4GE/IMP

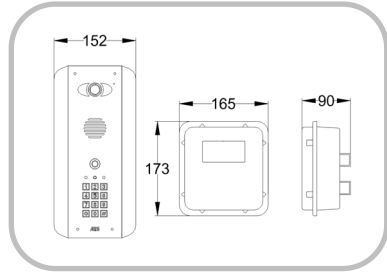
A slightly more traditionally shaped panel in sleek gloss black faceplate, reinforced with stainless steel, textured powder coated corrosion resistant aluminium hood and stainless steel backplate.



### PRE2-4GE/AS

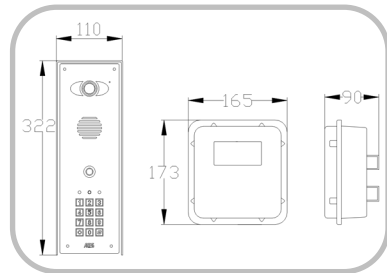
Architectural panel, 100% brushed beautiful yet tough marine grade stainless steel.

## Keypad panels



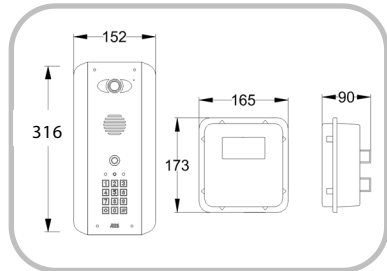
### PRE2-4GE/ABK

Architectural panel, stylish toughened black acrylic trim over beautiful yet tough marine grade stainless steel. Keypad model.



### PRE2-4GE/IMPK

A slightly more traditionally shaped panel in sleek gloss black faceplate, reinforced with stainless steel, textured powder coated corrosion resistant aluminium hood and stainless steel backplate. Keypad model.



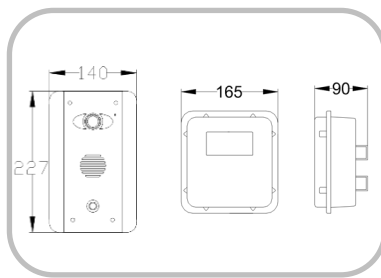
### PRE2-4GE/ASK

Architectural panel, 100% brushed beautiful yet tough marine grade stainless steel. Keypad model.



### PRE2-4GE/FB

Flush mount marine grade, brushed stainless steel construction with gloss acrylic trim. Modern blue back lighting effect.

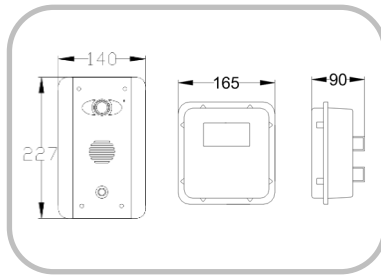


(Flush panel)



### PRE2-4GE/FS

Flush Mount marine grade, brushed stainless steel construction. Contemporary cool-white illuminated buttons.

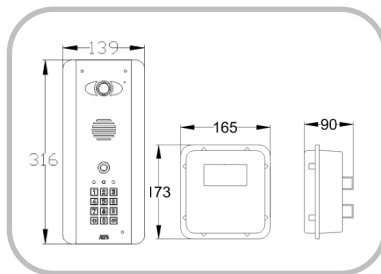


(Flush panel)



### PRE2-4GE/FBK

Flush mount marine grade, brushed stainless steel construction with gloss acrylic trim. Modern blue back lighting effect. Keypad model.

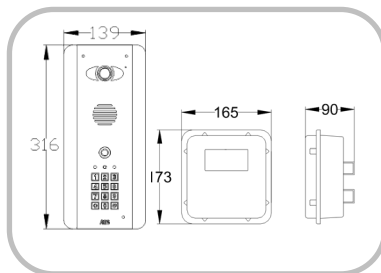


(Flush panel)



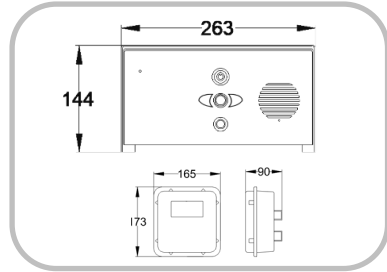
### PRE2-4GE/FSK

Flush Mount marine grade, brushed stainless steel construction. Contemporary cool-white illuminated buttons. Keypad model.



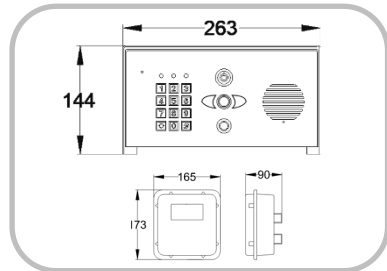
(Flush panel)

## Pedestal Mount Panels



### PRE2-PED-4GE/IMP

Pedestal mountable, marine grade stainless steel, powder coated aluminium hood and gloss black toughened acrylic faceplate trim. Non Keypad model.



### PRE2-PED-4GE/IMPK

Pedestal mountable, marine grade stainless steel, powder coated aluminium hood and gloss black toughened acrylic faceplate trim. Keypad model.

## Network Compatibility

Version E		
UK		
Vodafone	B7 (2600), B20 (800)	900 / 2100
O2	B3 (1800), B20 (800)	900 / 2100
EE	B3 (1800), B7 (2600), B20 (800)	2100
Three	B3 (1800), B20 (800)	2100



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