



# PA2 KIT

PA2 KIT is an accessory package for FANVIL SIP Intercom/Paging Gateway PA2. It includes IP camera module, speaker module, microphone module and button module. You can quickly build high quality audio/video intercom equipment by PA2 KIT, eliminating the components selection, matching test and reliability test cumbersome process.



PA2



Camera



MIC



Speaker






Button & LED

PA2 KIT

## Highlights

- ☑ High reliability components, plug and play
- ☑ 720P camera module to achieve HD video call; The lens mounting height and Angle can be adjusted to meet the requirements of various scenarios
- ☑ High sensitivity pick up, waterproof, dustproof designed microphone module, suitable for harsh environment application
- ☑ 5W/8Ω speaker module, satisfied the noisy environment to the demand of the high loudness of the intercom equipment
- ☑ Waterproof and dustproof designed stainless steel button with LED indicator for better operation

Component	Photo	Functions	Features
Speaker		<ul style="list-style-type: none"> <li>- Speaker with self-adhesive layer.</li> <li>- Module with dustproof, waterproof protective film.</li> <li>- 5W/8Ω Waterproof loudspeaker.</li> </ul>	5W/8Ω Waterproof loudspeaker, The diameter of the horn is 57mm, and 13.7mm high. Include 150cm Shielding wire.
Microphone		<ul style="list-style-type: none"> <li>- Microphone with self-adhesive layer.</li> <li>- Module with dustproof, waterproof protective film.</li> <li>- The sensitivity of microphone is -38dB±2.</li> </ul>	Sensitivity:-38dB±2, Standard working voltage:3V, the maximum working voltage is 10V, Output impedance≤2.2KΩ, Diameter of the microphone is 9.7mm and the height is 4.7mm. Include 150cm Shielding wire.
Button		<ul style="list-style-type: none"> <li>- Stainless steel button with backlight.</li> <li>- Protect level IP67, IK10.</li> <li>- The mechanical lifetime of the button is 200,000 times.</li> <li>- LED lamp lifetime is 400,000 hours.</li> </ul>	The diameter of the button is 16mm, and the height is 23.8mm. The button is self-restorable stainless steel button with 150cm shielding wire.
IP Camera		<ul style="list-style-type: none"> <li>- Module with self-adhesive layer.</li> <li>- 720P HD camera, support dual video stream.</li> <li>- Power by PA2 LAN Port (12V DC)</li> <li>- Wide angle lens, the installation angle can be fine tuned.</li> </ul> <p><b>NOTE: Do not connect the PoE injector /switch directly using this camera module. It will be damaged.</b></p>	1.0M 1/4" H62 CMOS sensor , color 0.1Lux@F1.2, black/white 0.01Lux@F1.2. H.264, support dual stream, AVI; Main stream:1280*720; sub-stream: 704*576;

The above specifications may be updated in the future without prior notice. All hardware/software/physical features should be based on the final shipped products.

For more information, please visit : [www.fanvil.com](http://www.fanvil.com)

### Compatibility List:



[www.fanvil.com](http://www.fanvil.com)

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