



## 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/80 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 impedances ≤ 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:



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