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| Product name  and model | Auto focus motor with medium and high pixel camera |
| Main technical  performance index  of the product | Function: Auto Focus  Suitable pixel: 8M/13M/16M |
| Compared with the old products, what are the improvements  (structure,material, technology,process,performance, use function) | |  |  |  |  | | --- | --- | --- | --- | |  | Old products | New product | utility | | structure | Metal shell | The metal case is provided with a plastic outer cover | Flexibly match the motor height | | Design Technique | The spring plate is arranged inside the metal shell | The spring plate is arranged outside the metal shell | Provide ample design space for shrapnel | | Technology | Traditional craft | The plastic outer cover is riveted with the metal shell | The plastic outer cover providesthe required joint area of the cushion | | Performance | Dynamic axis tilt angle: less than 0.25 (15 points) | Dynamic axis tilt angle: less than 0.167 (10 points) | Adaptation to high pixel image quality requirements。 | | Use function | General specifications AF. | Auto focus, long stroke. | Applicable to high pixel lens range image. |   With the mobile phone, the new product, the high pixel camera autofocus motor, has the following improvements: |