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| Product name and model | Autofocus motor with high pixel camera |
| Main technical performance index of the product | Function: Auto Focus  Suitable pixel: 13M |
| Compared with the old products, what are the improvements?  (structure, material, technology, process, performance, use function) | With the increasing mobile phone camera pixel camera, auto focus motor dynamic axis tilt angle requirements increasingly strict, consider upgrading the camera autofocus motor can meet the high pixel application, the new products of high pixel camera autofocus motor has the following improvement:   |  |  |  |  | | --- | --- | --- | --- | |  | 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 provides the required joint area of the cushion | | Performance | Dynamic inclination angle of optical axis:≤0.25∘(15min) | Dynamic inclination angle of optical axis：≤0.167∘(10min) | Adaptation to high pixel image quality requirements. | | Use function | General specifications AF. | Auto focus, long stroke. | Applicable to high pixel lens range image. | |