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| Product name and model | Ultra thin micro camera automatic focusing motor |
| Main technical performance index of the product | Function: Auto FocusSuitable pixel: 8M |
| Compared with the old products, what are the improvements(structure, material, technology, process, performance, use function) | With the mobile phone, mobile phone screen to increase border narrowing in the camera to consider reducing the size camera autofocus motor at the same time to meet the demand of the new pixel, ultra-thin products miniature camera automatic focusing motor has the following improvement:

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| --- | --- | --- | --- |
|  | Old products | New product | Utility |
| structure | Shape / lens area ratio is 1.71:1 | Shape / lens area ratio is 1.61:1The design area of the structural section is reduced by 25% compared with the general designThe height of the product decreased by 26% compared with the same type | Suitable for high Zhanping products than the mobile phone front camera application |
| Design Technique | Conventional motor design | Miniaturization design of structureDecrease in number of parts | NOT SUPPORT |
| Performance | Conventional performance | Small size with big lens | Meet the pixel and provide focus function |
| Use function | Large size, proximity antenna configuration is easy to interfere with antenna signals | Small size, close to the antenna configuration, reduce interference antenna signal | Help to narrow the mobile phone frame, maintain good mobile communications quality, and with pre focus, clear video quality |

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