

What is claimed is:

1. A camera module, comprising:
 - a first camera module;
 - a first flexible printed circuit connected to the first camera module;
 - a second camera module arranged side by side with the first camera module;and
 - a second flexible printed circuit separated from the first flexible circuit and connected to the second camera module, wherein at least one of the first flexible printed circuit and the second flexible printed circuit extends along an arrangement direction of the first camera module and the second camera module,
 - wherein the first flexible circuit attaches to a first connector and the second flexible printed circuit attaches to a second connector for mounting the camera module on a circuit board.
2. The camera module as claimed in claim 1, wherein the first flexible printed circuit extends from a side wall of the first camera module parallel to the arrangement direction, the first flexible printed circuit is adjacent to a side wall of the second camera module, and the first flexible printed circuit extends to exceed an end of the second camera module away from the first camera module.
3. The camera module as claimed in claim 1 or 2, wherein the second flexible printed circuit extends from a side wall of the second camera module parallel to the arrangement direction, the second flexible printed circuit is adjacent to a side wall of the first camera module, and the second flexible printed circuit extends to exceed an end of the first camera module away from the second camera module.
4. The camera module as claimed in claim 1 or 3, wherein the first flexible printed circuit extends from an end of the first camera module being perpendicular to the arrangement direction and away from the second camera module.
5. The camera module as claimed in claim 1, 2 or 4, wherein the second flexible printed circuit extends from an end of the second camera module being perpendicular to the arrangement direction and away from the first camera module.
6. The camera module as claimed in any one of claims 1 to 5, wherein the first camera module comprises a first camera and a base supporting the first camera, the base abuts the second camera module, and the first camera and the second camera module are arranged at intervals.

7. The camera module as claimed in claim 6, wherein the base is made of plastic.

8. The camera module as claimed in any one of claims 1 to 7, wherein the second camera module comprises a second camera, a light guide component, and a frame, the frame accommodates and fixes the second camera and the light guide component, and the light guide component is disposed between the first camera module and the second camera.

9. The camera module as claimed in claim 8, wherein the first flexible printed circuit is connected to the first camera, and the second flexible printed circuit is connected to the second camera.

10. The camera module as claimed in claim 9, further comprising a third flexible printed circuit connected to the light guide component.

11. The camera module as claimed in claim 10, wherein the third flexible printed circuit extends from a side wall of the light guide component parallel to the arrangement direction, the third flexible printed circuit is adjacent to a side wall of the second camera, and the third flexible printed circuit extends to exceed an end of the second camera module away from the first camera module.

12. The camera module as claimed in claim 10, wherein the third flexible printed circuit extends from an end of the light guide component being perpendicular to the arrangement direction and away from the first camera module.

13. The camera module as claimed in any one of claims 8 to 12, wherein a light exit surface of the second camera faces the first camera module, and a light exit surface of the light guide component and a light exit surface of the first camera module are arranged in parallel.

14. The camera module as claimed in claim 13, wherein a length of the second camera is greater than a length of the first camera.

15. A terminal, comprising:

a housing;

a circuit board; and

the camera module as claimed in any one of claims 1 to 14, the camera module disposed in the housing.