CLAIMS

1. A device discovery method, wherein the method comprises:

displaying, by a first device, a first interface provided by a first application, wherein at least one control is displayed in the first interface;

detecting, by the first device, M second devices, wherein the second device comprises a device that is located in a same network as the first device, and/or a device that logs in to a same user account as the first device;

displaying, by the first device, identifiers of N second devices in response to an operation performed on one of the at least one control, wherein the N second devices comprise a second device, in the M second devices, on which a second application is installed ~~in the M second devices~~, and the second application and the first application provide a same resource; wherein

the N second devices specifically comprise a second device on which a second application of preset version is installed in the M second devices; or

the N second devices specifically comprise a second device on which the second application and an operating system of preset version are installed in the M second devices; and

detecting, by the first device, a first operation performed on one of the identifiers of the N second devices, and invoking a resource of a second device corresponding to the identifier on which the first operation is performed.

~~2. The method according to claim 1, wherein~~

~~the N second devices specifically comprise a second device on which a second application of preset version is installed in the M second devices; or~~

~~the N second devices specifically comprise a second device on which the second application and an operating system of preset version are installed in the M second devices; or~~

~~the N second devices specifically comprise a second device on which the second application is installed in the M second devices and that belongs to a first device type.~~

~~3.~~2. The method according to ~~claim 1 or 2~~claim 1, wherein before the detecting, by the first device, M second devices, the method further comprises: detecting, by the first device, a second operation.

~~4.~~3. The method according to ~~any one of claims 1 to 3~~claim 1 or 2, wherein the displaying, by the first device, identifiers of N second devices specifically comprises: displaying, by the first device, a second interface provided by the first application, wherein the identifiers of the N second devices are displayed in the second interface.

~~5.~~4. The method according to any one of ~~claims 1 to 4~~claims 1 to 3, wherein the resource comprises at least one of an image, a service, a capability, and hardware.

~~6.~~5. The method according to any one of ~~claims 1 to 5~~claims 1 to 4, wherein the resource comprises an image; and

the invoking a resource of a second device corresponding to the identifier on which the first operation is performed specifically comprises:

displaying a third interface provided by the first application, and displaying, in the third interface, an image of the second device corresponding to the identifier on which the first operation is performed.

~~7.~~6. The method according to any one of ~~claims 1 to 5~~claims 1 to 4, wherein the resource is a camera (193); and

the invoking a resource of a second device corresponding to the identifier on which the first operation is performed specifically comprises:

displaying a fourth interface provided by the first application, and displaying, in the fourth interface, an image that is captured by a camera (193) of the second device corresponding to the identifier on which the first operation is performed.

~~8.~~7. The method according to any one of ~~claims 1 to 7~~claims 1 to 6, wherein the method further comprises:

skipping displaying, by the first device, an identifier of a second device on which the second application is not installed.

~~9.~~8. An electronic device (100, 200, 300, 400, 671, 672, 731, 821), comprising one or more processors and one or more memories, wherein the one or more memories are coupled to the one or more processors, the one or more memories are configured to store computer program code, the computer program code comprises computer instructions, and when the one or more processors execute the computer instructions, the method according to any one of ~~claims 1 to 8~~claims 1 to 7 is performed.

~~10.~~9. A computer program product comprising instructions, wherein when the computer program product runs on an electronic device (100, 200, 300, 400, 671, 672, 731, 821), the electronic device (100, 200, 300, 400, 671, 672, 731, 821) is enabled to perform the method according to any one of ~~claims 1 to 8~~claims 1 to 7.

~~11.~~10. A computer-readable storage medium, comprising instructions, wherein when the instructions are run on an electronic device (100, 200, 300, 400, 671, 672, 731, 821), the method

according to any one of ~~claims 1 to 8~~claims 1 to 7 is performed.