What is claimed is:

1. A method for unlocking an air conditioning unit, comprising:

when a server receives first identity information and unit information from a mobile terminal, performing a verification of the first identity information based on the unit information, wherein, when the mobile terminal receives the unit information of an air conditioning unit, the mobile terminal displays a corresponding input interface of identity information based on the unit information, such that a user inputs the first identity information in the input interface, and when the mobile terminal receives the first identity information, the mobile terminal sends the first identity information and the unit information to the server;

sending, by the server, an unlocking instruction to the air conditioning unit corresponding to the unit information when the first identity information is verified, such that the air conditioning unit performs an unlocking operation based on the unlocking instruction.

2. The method according to claim 1, after performing a verification of the first identity information based on the unit information, further comprising:

controlling an authentication counter to perform counting operation, when the verification of the first identity information fails;

when a count value of the authentication counter is less than or equal to a preset value, sending an identity information obtaining request to the mobile terminal, such that the mobile terminal returns second identity information based on the identity information obtaining request.

3. The method according to claim 2, after controlling an authentication counter to perform counting operation, further comprising:

when the count value of the authentication counter is larger than the preset value, sending an image capturing instruction to the mobile terminal, so as to control the mobile terminal to capture image information of an operator of the mobile terminal based on the image capturing instruction and to return captured image information;

when the image information is received from the mobile terminal, storing the unit information and the image information correspondingly, and resetting the authentication counter.

4. The method according to any one of claims 1 to 3, wherein performing a verification of the first identity information based on the unit information comprises:

obtaining preset identity information corresponding to the unit information from a preset

database;

determining whether the first identity information exists in the preset identity information, wherein, when it is determined that the first identity information exists in the preset identity information, the first identity information is verified.

5. A device for unlocking an air conditioning unit, being a part of a server and comprising:

a verifying module, configured to perform a verification of first identity information based on unit information when the first identity information and the unit information are received from a mobile terminal, wherein, when the mobile terminal receives the unit information of an air conditioning unit, the mobile terminal displays a corresponding input interface of identity information based on the unit information, such that a user inputs the first identity information in the input interface, and when the mobile terminal receives the first identity information, the mobile terminal sends the first identity information and the unit information to a server;

a first sending module, configured to send an unlocking instruction to the air conditioning unit corresponding to the unit information when the first identity information is verified, such that the air conditioning unit performs an unlocking operation based on the unlocking instruction.

6. The device according to claim 5, further comprising:

a control module, configured to control an authentication counter to perform counting operation when the verification of the first identity information fails;

a second sending module, configured to send an identity information obtaining request to the mobile terminal, such that the mobile terminal returns second identity information based on the identity information obtaining request.

7. The device according to claim 6, further comprising:

a third sending module, configured to send an image capturing instruction to the mobile terminal when a count value of the authentication counter is larger than a preset value, so as to control the mobile terminal to capture image information of an operator of the mobile terminal based on the image capturing instruction and to return captured image information;

a storing module, configured to store the unit information and the image information correspondingly when the image information is received from the mobile terminal, and to reset the authentication counter.

8. The device according to any one of claims 5 to 7, wherein the verifying module comprises:

an obtaining unit, configured to obtain preset identity information corresponding to the unit

information from a preset database;

a determining unit, configured to determine whether the first identity information exists in the preset identity information, wherein, when it is determined that the first identity information exists in the preset identity information, the first identity information is verified.

9. A server, comprising the device for unlocking an air conditioning unit according to any one of claims 5 to 8.