CLAIMS

What is claimed is:

1. A commercial microwave oven, comprising:

a main body comprising an opening and an accommodation space;

a door panel pivotally disposed on the main body and capable of selectively moving away from or covering the opening;

a door closing sensing device disposed between the door panel and the main body and transmitting a door closing signal when the door panel covers the opening;

a scanning device disposed in an inner wall of the accommodation space and obtaining a heating power parameter and a heating time parameter through scanning; and

a processor disposed on the main body, electrically connected to the door closing sensing device and the scanning device, and controlling, upon receipt of the door closing signal, the main body to operate according to the heating power parameter and the heating time parameter to perform a heating procedure.

2. The commercial microwave oven according to claim 1, wherein the scanning device is a bar code scanning device, the heating power parameter and the heating time parameter are recorded in a bar code label, and the bar code scanning device obtains the heating power parameter and the heating time parameter by scanning and reading the bar code label.

3. The commercial microwave oven according to claim 1, wherein the scanning device is an optical camera device, the heating power parameter and the heating time parameter are recorded in a graphic label, and the optical camera device obtains the heating power parameter and the heating time parameter by scanning and recognizing the graphic label.

4. The commercial microwave oven according to claim 1, wherein the scanning device comprises a scanning window disposed at an inner top wall of the accommodation space adjacent to the opening.

5. The commercial microwave oven according to claim 1, wherein the main body further comprises a control panel electrically connected to the processor and adjusting the

heating power parameter and the heating time parameter.

6. The commercial microwave oven according to claim 5, wherein the main body further comprises a memory electrically connected to the processor and storing the heating power parameter or the heating time parameter adjusted through the control panel.

7. The commercial microwave oven according to claim 1, wherein the main body further comprises a memory electrically connected to the processor and storing the heating power parameter or the heating time parameter or a combination thereof.

8. The commercial microwave oven according to claim 1, wherein the main body further comprises a display screen electrically connected to the processor and displaying the heating power parameter or the heating time parameter or a combination thereof.

9. The commercial microwave oven according to claim 8, wherein the main body further comprises a memory storing the heating power parameter or the heating time parameter or the combination thereof displayed on the display screen.

10. The commercial microwave oven according to claim 1, wherein the door closing sensing device is a micro switch, a limit switch, or a proximity switch.