WHAT IS CLAIMED IS:

1. A method for paging monitoring, performed by a terminal, wherein the terminal in a radio resource control (RRC) inactive state is configured with at least one of an enhanced discontinuous reception (eDRX) parameter configured by a base station or an eDRX parameter configured by a core network, and the method comprises:

determining that a cell where the terminal in the RRC inactive state resides does not allow eDRX in RRC_INACTIVE, and the eDRX parameter configured by the base station being not used.

2. The method according to claim 1, further comprising:

determining that the cell where the terminal in the RRC inactive state resides does not allow the eDRX in RRC_INACTIVE, and determining a predetermined cycle as a paging cycle for the terminal to perform the paging monitoring in the cell.

3. The method according to claim 1 or 2, further comprising:

in response to a cycle indicated by the eDRX parameter configured by the core network for the terminal in the RRC inactive state being less than or equal to a second cycle threshold, and a cycle indicated by the eDRX parameter configured by the base station for the terminal in the RRC inactive state being less than or equal to a first cycle threshold, and when the terminal moves to a cell that does not allow the eDRX in RRC_INACTIVE, the cycle indicated by the eDRX parameter configured by the base station being not used, and performing paging monitoring according to a predetermined cycle, wherein the predetermined cycle is a minimum value of the cycle indicated by the eDRX parameter configured by the core network and a radio access paging cycle configured by the base station; or

in response to a cycle indicated by the eDRX parameter configured by the core network for the terminal in the RRC inactive state being greater than or equal to a second cycle threshold, and a cycle indicated by the eDRX parameter configured by the base station for the terminal in the RRC inactive state being greater than, less than or equal to a first cycle threshold, and when the terminal moves to a cell that does not allow the eDRX in RRC_INACTIVE, the cycle indicated by the eDRX parameter configured by the base station being not used, and performing paging monitoring according to a predetermined cycle within a paging time window (PTW), or performing paging monitoring according to a radio access paging cycle configured by the base station outside the PTW, wherein the predetermined cycle is a minimum value of a terminal specific DRX value, a default paging cycle, and the radio access paging cycle configured by the base station.

4. The method according to any one of claims 1-3, wherein

the cell where the terminal in the RRC inactive state resides does not allow the eDRX in RRC_INACTIVE, and a paging time window (PTW) in RRC_INACTIVE indicated by the eDRX parameter configured by the base station is not used; and/or

the cell where the terminal in the RRC inactive state resides does not allow the eDRX in RRC_INACTIVE, and an eDRX cycle in RRC_INACTIVE indicated by the eDRX parameter configured by the base station is not used.

5. The method according to any one of claims 1-3, wherein

the cell where the terminal in the RRC inactive state resides does not allow eDRX in RRC_IDLE, and a PTW in RRC_IDLE indicated by the eDRX parameter configured by the core network is not used; and/or

the cell where the terminal in the RRC inactive state resides does not allow eDRX in RRC_IDLE, and an eDRX cycle in RRC_IDLE indicated by the eDRX parameter configured by the core network is not used; and/or

the cell where the terminal in the RRC inactive state resides does not allow eDRX in RRC_IDLE, and a PTW in RRC_INACTIVE indicated by the eDRX parameter configured by the base station is not used; and/or

the cell where the terminal in the RRC inactive state resides does not allow eDRX in RRC_IDLE, and an eDRX cycle in RRC_INACTIVE indicated by the eDRX parameter configured by the base station is not used.

6. The method according to claim 2, wherein determining the predetermined cycle comprises:

determining that a cycle indicated by the eDRX parameter configured by the base station is greater than or equal to a first cycle threshold, and determining the predetermined cycle in RRC_INACTIVE according to a radio access paging cycle configured by the base station; or

determining that a cycle indicated by the eDRX parameter configured by the base station is less than or equal to a first cycle threshold, and determining the predetermined cycle in RRC_INACTIVE according to a radio access paging cycle configured by the base station.

7. The method according to claim 6, wherein the cell does not allow the eDRX in RRC_INACTIVE; and determining the predetermined cycle in RRC_INACTIVE according to the radio access paging cycle configured by the base station comprises:

determining that a cycle indicated by the eDRX parameter configured by the core network for the terminal in the RRC inactive state is less than or equal to a second cycle threshold, and the cycle indicated by the eDRX parameter configured by the base station is less than or equal to the first cycle threshold, and determining the predetermined cycle according to at least one of a cycle indicated by the eDRX parameter configured by the core network or the radio access

paging cycle configured by the base station; or

determining that a cycle indicated by the eDRX parameter configured by the core network for the terminal in the RRC inactive state is greater than or equal to a second cycle threshold, and the cycle indicated by the eDRX parameter configured by the base station is less than or equal to the first cycle threshold, and determining the predetermined cycle according to at least one of a terminal specific DRX value, a default paging cycle or the radio access paging cycle configured by the base station.

8. The method according to claim 6, wherein the cell does not allow the eDRX in RRC_INACTIVE; and determining the predetermined cycle in RRC_INACTIVE according to the radio access paging cycle configured by the base station comprises:

determining that a cycle indicated by the eDRX parameter configured by the core network for the terminal in the RRC inactive state is greater than or equal to a second cycle threshold, and the cycle indicated by the eDRX parameter configured by the base station is greater than or equal to the first cycle threshold, and determining the predetermined cycle according to at least one of a terminal specific DRX value, a default paging cycle, or the radio access paging cycle configured by the base station.

9. The method according to claim 6, wherein the cell does not allow eDRX in RRC_IDLE; and determining the predetermined cycle in RRC_INACTIVE according to the radio access paging cycle configured by the base station comprises:

determining that a cycle indicated by the eDRX parameter configured by the core network for the terminal in the RRC inactive state is less than or equal to a second cycle threshold, and the cycle indicated by the eDRX parameter configured by the base station is less than or equal to the first cycle threshold, and determining the predetermined cycle according to at least one of a terminal specific DRX value, a default paging cycle or the radio access paging cycle configured by the base station; or

determining that a cycle indicated by the eDRX parameter configured by the core network for the terminal in the RRC inactive state is greater than or equal to a second cycle threshold, and the cycle indicated by the eDRX parameter configured by the base station is less than or equal to the first cycle threshold, and determining the predetermined cycle according to at least one of a terminal specific DRX value, a default paging cycle or the radio access paging cycle configured by the base station.

10. The method according to claim 6, wherein the cell does not allow eDRX in RRC_IDLE; and determining the predetermined cycle in RRC_INACTIVE according to the radio access paging cycle configured by the base station comprises:

determining that a cycle indicated by the eDRX parameter configured by the core network

for the terminal in the RRC inactive state is greater than or equal to a second cycle threshold, and the cycle indicated by the eDRX parameter configured by the base station is greater than or equal to the first cycle threshold, and determining the predetermined cycle according to at least one of a terminal specific DRX value, a default paging cycle or the radio access paging cycle configured by the base station.

11. The method according to claim 2, wherein determining the predetermined cycle comprises:

determining that the terminal in the RRC inactive state is only configured with the eDRX parameter configured by the core network, and a cycle indicated by the eDRX parameter configured by the core network is less than or equal to a second cycle threshold, and determining the predetermined cycle according to at least one of a terminal specific DRX value, a default paging cycle or a radio access paging cycle configured by the base station;

determining that the terminal in an RRC idle state is only configured with the eDRX parameter configured by the core network, and a cycle indicated by the eDRX parameter configured by the core network is less than or equal to a second cycle threshold, and determining the predetermined cycle according to at least one of a terminal specific DRX value or a radio access paging cycle configured by the base station;

determining that the terminal in the RRC inactive state is only configured with the eDRX parameter configured by the core network, and a cycle indicated by the eDRX parameter configured by the core network is greater than or equal to a second cycle threshold, and determining the predetermined cycle according to at least one of a terminal specific DRX value, a default paging cycle or a radio access paging cycle configured by the base station; or

determining that the terminal in an RRC idle state is only configured with the eDRX parameter configured by the core network, and a cycle indicated by the eDRX parameter configured by the core network is greater than or equal to a second cycle threshold, and determining the predetermined cycle according to at least one of a terminal specific DRX value or a default paging cycle.

12. A terminal, wherein the terminal in a radio resource control (RRC) inactive state is configured with at least one of an enhanced discontinuous reception (eDRX) parameter configured by a base station or an eDRX parameter configured by a core network; and

the terminal comprises:

a determining module, configured to determine that a cell where the terminal in the RRC inactive state resides does not allow eDRX in RRC_INACTIVE, and determine that the eDRX parameter configured by the base station is not used.

13. The terminal according to claim 12, wherein the determining module is further

configured to:

determine that the cell where the terminal in the RRC inactive state resides does not allow the eDRX in RRC_INACTIVE, and determine a predetermined cycle as a paging cycle for the terminal to perform the paging monitoring in the cell.

14. The terminal according to claim 12 or 13, wherein the cell where the terminal in the RRC inactive state resides does not allow the eDRX in RRC_INACTIVE, and at least one of a paging time window (PTW) in RRC_INACTIVE or an eDRX cycle in RRC_INACTIVE indicated by the eDRX parameter configured by the base station is not used; or

wherein the cell where the terminal in the RRC inactive state resides does not allow eDRX in RRC_IDLE, and at least one of a PTW in RRC_IDLE indicated by the eDRX parameter configured by the core network, an eDRX cycle in RRC_IDLE indicated by the eDRX parameter configured by the core network, a PTW in RRC_INACTIVE indicated by the eDRX parameter configured by the base station, or an eDRX cycle in RRC_INACTIVE indicated by the eDRX parameter configured by the base station is not used.

15. The apparatus according to any one of claims 12-14, wherein the determining module is further configured to:

in response to a cycle indicated by the eDRX parameter configured by the core network for the terminal in the RRC inactive state being less than or equal to a second cycle threshold, and a cycle indicated by the eDRX parameter configured by the base station for the terminal in the RRC inactive state being less than or equal to a first cycle threshold, and when the terminal moves to a cell that does not allow the eDRX in RRC_INACTIVE, determine that the cycle indicated by the eDRX parameter configured by the base station is not used, and perform paging monitoring according to a predetermined cycle, wherein the predetermined cycle is a minimum value of the cycle indicated by the eDRX parameter configured by the core network and a radio access paging cycle configured by the base station; or

in response to a cycle indicated by the eDRX parameter configured by the core network for the terminal in the RRC inactive state being greater than or equal to a second cycle threshold, and a cycle indicated by the eDRX parameter configured by the base station for the terminal in the RRC inactive state being greater than, less than or equal to a first cycle threshold, and when the terminal moves to a cell that does not allow the eDRX in RRC_INACTIVE, determine that the cycle indicated by the eDRX parameter configured by the base station is not used, and perform paging monitoring according to a predetermined cycle within a paging time window (PTW), and perform paging monitoring according to a radio access paging cycle configured by the base station outside the PTW, wherein the predetermined cycle is a minimum value of a terminal specific DRX value, a default paging cycle, and the radio access paging cycle

configured by the base station.

16. The terminal according to claim 13, wherein the determining module is further configured to:

determine that a cycle indicated by the eDRX parameter configured by the base station is greater than or equal to a first cycle threshold, and determine the predetermined cycle in RRC_INACTIVE according to a radio access paging cycle configured by the base station;

determine that a cycle indicated by the eDRX parameter configured by the base station is less than or equal to a first cycle threshold, and determine the predetermined cycle in RRC_INACTIVE according to a radio access paging cycle configured by the base station;

determine that the terminal in the RRC inactive state is only configured with the eDRX parameter configured by the core network, and a cycle indicated by the eDRX parameter configured by the core network is less than or equal to a second cycle threshold, and determine the predetermined cycle according to a terminal specific DRX value, a default paging cycle and/or a radio access paging cycle configured by the base station;

determine that the terminal in an RRC idle state is only configured with the eDRX parameter configured by the core network, and a cycle indicated by the eDRX parameter configured by the core network is less than or equal to a second cycle threshold, and determine the predetermined cycle according to a terminal specific DRX value and/or a radio access paging cycle configured by the base station;

determine that the terminal in the RRC inactive state is only configured with the eDRX parameter configured by the core network, and a cycle indicated by the eDRX parameter configured by the core network is greater than or equal to a second cycle threshold, and determine the predetermined cycle according to a terminal specific DRX value, a default paging cycle and/or a radio access paging cycle configured by the base station; or

determine that the terminal in an RRC idle state is only configured with the eDRX parameter configured by the core network, and a cycle indicated by the eDRX parameter configured by the core network is greater than or equal to a second cycle threshold, and determine the predetermined cycle according to a terminal specific DRX value and/or a default paging cycle.

17. The terminal according to claim 16, wherein the cell does not allow the eDRX in RRC_INACTIVE, and the determining module is further configured to:

determine that a cycle indicated by the eDRX parameter configured by the core network for the terminal in the RRC inactive state is less than or equal to a second cycle threshold, and the cycle indicated by the eDRX parameter configured by the base station is less than or equal to the first cycle threshold, and determine the predetermined cycle according to at least one of a cycle

indicated by the eDRX parameter configured by the core network or the radio access paging cycle configured by the base station;

determine that a cycle indicated by the eDRX parameter configured by the core network for the terminal in the RRC inactive state is greater than or equal to a second cycle threshold, and the cycle indicated by the eDRX parameter configured by the base stationis less than or equal to the first cycle threshold, and determine the predetermined cycle according to at least one of a terminal specific DRX value, a default paging cycle or the radio access paging cycle configured by the base station; or

determine that a cycle indicated by the eDRX parameter in RRC_IDLE configured by the core network for the terminal in the RRC inactive state is greater than or equal to a second cycle threshold, and the cycle indicated by the eDRX parameter configured by the base station is greater than or equal to the first cycle threshold, and determine the predetermined cycle according to at least one of a terminal specific DRX value, a default paging cycle, or the radio access paging cycle configured by the base station.

18. The teminal according to claim 16, wherein the cell does not allow eDRX in RRC_IDLE, and the determining module is further configured to:

determine that a cycle indicated by the eDRX parameter configured by the core network for the terminal in the RRC inactive state is less than or equal to a second cycle threshold, and the cycle indicated by the eDRX parameter configured by the base station is less than or equal to the first cycle threshold, and determine the predetermined cycle according to at least one of a terminal specific DRX value, a default paging cycle or a radio access paging cycle configured by the base station;

determine that a cycle indicated by the eDRX parameter configured by the core network for the terminal in the RRC inactive state is greater than or equal to a second cycle threshold, and the cycle indicated by the eDRX parameter configured by the base station is less than or equal to the first cycle threshold, and determine the predetermined cycle according to at least one of a terminal specific DRX value, a default paging cycle or the default radio access paging cycle configured by the base station; or

determine that a cycle indicated by the eDRX parameter configured by the core network for the terminal in the RRC inactive state is greater than or equal to a second cycle threshold, and the cycle indicated by the eDRX parameter configured by the base station is greater than or equal to the first cycle threshold, and determine the predetermined cycle according to at least one of a terminal specific DRX value, a default paging cycle or the radio access paging cycle configured by the base station.

19. A communication device, comprising:

a memory; and

a processor, connected to the memory and configured to implement the method according to any one of claims 1 to 11.

20. A computer storage medium having stored therein computer-executable instructions that, when executed by a processor, cause the processor to perform the method according to any one of claims 1 to 11.