

Claims

1. A new electronic fence system, comprising a mobile phone, a bicycle unit and a base station unit, characterized in that the bicycle unit comprises a CPU, the CPU is electrically connected with a communication module through a wire, the communication module is electrically connected with a Bluetooth module through a wire, the CPU is electrically connected with a power module through a wire, the CPU is electrically connected with a positioning / BeiDou module through a wire, and the CPU is electrically connected with an identification module through a wire, The CPU is electrically connected with wireless signal transmission through a wire; The mobile phone is electrically connected with the Bluetooth module through a wireless signal, and the mobile phone is directly connected with the identification module inside the single vehicle unit through the identification two-dimensional code; The single vehicle unit is electrically connected with the base station unit through a wireless signal; The base station unit comprises a processor, the processor is electrically connected to the positioning through a wire, the processor is electrically connected to the wireless signal receiving through a wire, the processor is electrically connected to the storage module and the power supply through a wire, and the processor is electrically connected to the wired / wireless communication through a wire; The single vehicle unit is electrically connected to the background of the single vehicle through wireless signals, the base station unit is electrically connected to the background of the base station through wired / wireless communication, the background of the base station is electrically connected to the manufacturer of the single vehicle and the background of the single vehicle respectively, and the background of the single vehicle is electrically connected to the handset through wireless signals.
2. The new electronic fence system according to claim 1, characterized in that the mobile phone is wirelessly connected with the Bluetooth module in the bicycle unit through the mobile phone Bluetooth, and the mobile phone is wirelessly connected with the identification module in the bicycle unit through the mobile phone app authorized identification QR code.
3. The new electronic fence system according to claim 1, wherein the power supply can be divided into photovoltaic power supply and wiring mains power supply.
4. The new electronic fence system according to claim 1, wherein the wireless signal transmission in the single vehicle unit is radio connected with the wireless signal reception in the base station unit.
5. The new electronic fence system according to claim 1, wherein the wired / wireless communication is one or more of a wired network / Bluetooth communication module, a WiFi communication module, a ZigBee communication module, a 3G communication module, a 4G communication module and / or a 2.4G wireless communication module