7)Read effective template number "TempleteNum"

Function: number of fingerprint template stored in the read module.
Input parameters: none
Return parameters: Recognition word + template number N
Instruction code: 0x1d

Instruction packet format:

2 bytes	4 bytes	1 byte	2 bytes	1 byte	2 bytes
Header	Module Address	Packet identification	Packet Length	Instruction code	Checksum
0xef01	XXXX	0x01	0x0003	0x1d	0x0021

Reply packet format:

2 bytes	4 bytes	1 byte	2 bytes	1 byte	2 bytes	2 bytes
Header	Module Address	Packet identification	Packet Length	Confirmation Code	Template Number	Checksum
0xef01	XXXX	0x07	0x0005	X	N	Sum

Note: confirmation code = 0x00 read successfully;
        confirmation code = 0x01 received packets wrong;
- command packet checksum (2 bytes) = packet identification (1 byte) + packet length (2 bytes) + script (1 byte);
- Response packet checksum (2 bytes) = packet marking (1 byte) + packet length (2 bytes) + confirmation code (1 byte) + template number (2 bytes);
- The checksum bytes added to carry more than 2 bytes is ignored, send endian;
- The default modules address is "0xffffffff"; default password is "0x00000000".

18)Empty the fingerprint database "Empty"

Function: Remove module fingerprint database fingerprint template.
Input parameters: none
Return parameter: confirm the wordInstruction code: 0x0d

Instruction packet format:

2 bytes	4 bytes	1 byte	2 bytes	1 byte	2 bytes
Header	Module Address	Packet identification	Packet Length	Instruction code	Checksum
0xef01	XXXX	0x01	0x0003	0x0d	0x0011

Reply packet format:

2 bytes	4 bytes	1 byte	2 bytes	1 byte	2 bytes
Header	Module Address	Packet identification	Packet Length	Confirmation Code	Checksum
0xef01	XXXX	0x07	0x0003	X	Sum

Note: confirmation code = 0x00 Empty success;
        confirmation code = 0x01 received packets mistake;
        the confirmation code = 0x11 Empty failed;

- Command packet checksum (2 bytes) = packet identification (1 byte) + packet length (2 bytes) + instruction code (1 byte);
- Response packet checksum (2 bytes) = packet identification (1 byte) + packet length (2 bytes) + confirmation code (1 byte);
- The checksum bytes added to carry more than 2 bytes is ignored, send endian;
- The default modules address is "0xffffffff"; default password is "0x00000000".