1: sending command code (ASC code) 'A' functions: tare, clear.
2: send the command code (ASC code) 'H' function: return the weight value
(character format)
3: sending command code (ASC code) 'I' function: back to ADvalue (character format)
4: Zero Calibration process, the school zero, first send a command word (ASC code)
'G' command starts the calibrationprocess and then send the word 'D' will need to fix the
zero offsetsaved to EEPROM.
5: Calibration weight, first send a command word (ASC code)
'F'start weight calibration process, and then send the instruction word 'D' followed
by sending a four-byte signed long set thestandard type of weight value, note, first
send low byte, and thensend the high byte.
6: Addressing Command: send a command character (ASCcode) "J", followed by sending
the address: one bytehexadecimal number, such as 0x00. Transmitted,
the handsetreturns command character "J" and address of
the thatsuccessfully addressed. directive is valid until the next sendaddressing instructions.
7: send instruction word (ASC code) 'K' to return with a check of the AD values, a total
of five bytes of data to return, first return tothe four-byte hexadecimal format sined
long data, receive the firstword section is the highest byte of the fifth byte checksum is the
sum of the first four bytes.
8: send instruction word (ASC code) 'L' return with a check andthe weight value, a total
of five bytes of data returned, the firstreturns of the four-byte hexadecimal format signed
long data, receive the first bytes bytes is the highest, the fifth byte checksumis the sum
of the first four bytes.

 Attachment: return character format data to facilitate software debugging using the serial
port. Hexadecimal format data to facilitate the return procedures, and with parity.

You can use the serial debugging assistant.

On the module and the sensor connection: E + connectionsensor's power
supply is (usually red) E-connect the sensorpower negative (usually black) S
+ connection sensor signal isoutput S-
connected sensor signal negative output if testing found that AD is negative,
then the signal pair for it.