BK-68 Series Error Code Meaning

Error code	Internal code	Error description
E.1		Encrypted IC read and write problems
E.2		Communication failure with the display panel CPU
E.3		External memory read and write failure
E.4		The connection to the ambient temperature IC is abnormal (I2C interface).
E.5		The connection with the CPU that controls the AD is abnormal (I2C interface).
E.6		The AD conversion reference voltage 2.5V is abnormal (the reference voltage value collected by the AD exceeds the design range, <2.45V or > 2.55V).
E.7		DA chip read and write abnormal (one of the DA chips cannot be connected).
E.8		The reference voltage is abnormal (the reference voltage is collected by the CPU's own AD to verify whether the reference voltage exceeds the set range <2.4V or > 2.6V)
E.9		The connection with the cold junction temperature IC is abnormal (I2C interface). Note: This check is only available for models with battery temperature measurement function.
E.A		The self-checking of the KB value is abnormal (the device has not been checked or some parameters have not been checked). The self-checking of the KB value is abnormal (the device has not been checked or some parameters have not been checked).
E.B		EEPROM initial setting value self-check abnormality: The initial value content is abnormal.
E.C		Abnormal connection of temperature measuring board
E.D		External DF (DATA Flash) memory exception
F.1		Debug status
F.2		Calibration status
F.3		Offline
F.4		Pause control status
F.5		Power outage suspended state
F.6		Upgrade status
E.104		Leakage current alarm
E.105		Poor contact
E.106		Temperature alarm
E.107		-△V alarm
E.108		The number of single cells is set incorrectly
E.109		The voltage line is in poor contact or the internal resistance of the battery is too large
E.110		Reverse battery connection or out of voltage range
E.115		Abnormal detection voltage of the pending step
E.116		The voltage of the battery exceeds the safe upper limit
E.117		The voltage of the battery exceeds the lower safe limit
E.118		Battery open circuit