

## Alarm and Flash function command guide

### 1. Cut With Alarm And Flash

**Command(Hex):** 1F 1B 1F E0 13 14 m n t mode **m = 00/01**, OFF/ON **n: 1<=n<=20**, times of alarm and flash. **t: 1<=n<=20**, The alarm and flashing interval, it is **t x 50ms**.  
**Mode = 00/01/02/03**,

00: No alarm, no flash; 01: Only alarm, no flash; 02: Only flash, no alarm; 03: Alarm and flash.

**Sample:** Turn on cut with alarm and flash, four times, interval is 100ms: **1F 1B 1F E0 13 14 01 04 02 03**. Turn off cut with alarm and flash: **1F 1B 1F E0 13 14 00 04 02 03**.

### 2. Ticket Taken Alarm

After cutting if don't take away the ticket within a specified time, printer alarm and flash feature. **Command(Hex):** 1F 1B 1F A0 mode toh tol aoh aol

**MODE = 00/01/02**

00: Trun off; 01: Affter cutting, start the timer; 02: If don't take away the ticket, and have a new ticket and cutting(second cutting), alarm and flash

immediatly without waiting.

**TOH TOL:** Ticket taken alarm timeout, unit is **seconds**, default is **10s**. If you set 0s, alarm and flash immediatly without waiting.

**AOH AOL:** Alarm and flash timeout, unit is **seconds**, default is **300s**. If you set 0s, no timeout, printer alarm and flash until take away the ticket.

**Sample:** Trun off: **1F 1B 1F A0 00 00 05 00 05** Alarm after 5 seconds: **1F 1B 1F A0 01 00 05 00 05** Alarm after 10 seconds: **1F 1B 1F A0 01 00 0A 00 05**

### How to use it?

Setting tool(Printer test V3.1) download: <https://cdn-point.de/shared-media-files/downloads/tools/Printer-TEST-V31C-pxd61006.zip>

Printer test V3.1

Port Select:  LPT  COM  USB  NET

Printer Type:  POS-58  POS-76  POS-80

LPT Settings: LPT1

COM Settings: COM1 9600 RTS

NET Set

Local IP: 192 . 168 . 56 . 1

Printer IP: 192 . 168 . 11 . 175

New IP: 192 . 168 . 1 . 100

New ID: 0 . 0 . 0 . 0

Buttons: Refresh, Auto Set Ip, Connect, Ping, Set New IP, NetMonitor, New ID (Set last four ID)

Content:  NO. Rep: 1  HEX Clear  AutoSend Cyc 500 ms  CutPaper

1 2 3

1F 1B 1F A0 01 00 05 00 05

Buttons: Print, Cut Paper, Open cash drawer, Traditional, Driver Print, Advanced, 中文简体

POS printer test tool V3.1

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USB printer is remove from the computer!