Explanation of CMP-10 Setup Tool

1. Preparation
Please connect CMP-10 to PC by serial cable.
Please make sure which serial port is used for the serial cable.
Please check baud rate of CMP-10 by self-test.

2. Explanation of screen
When CMP-10 Setup Tool starts, following window will show up.
Please set “Port” and “Speed” for the serial port number and baud rate
And please press [Connect & Get].

Then current setting is loaded from CMP-10 the screen and window is changed like below.
Make necessary change here and press [Connect & Set]. Then changed values are set on CMP-10.
* “Printer Info/Support” shows current setting values and supported function. User cannot change these values.
* Right half is user changeable values.
* “Selectable Parameters” is memory switches. By selecting/deselecting items, function is changed.
* “Density” is darkness of printed results.
* “Auto off time” is to set the auto power off time.
* By selecting “Enable Black Mark Mode”, black mark function becomes enabled.
* “IrDA max speed” is the maximum data transmission speed by IrDA. There is some chance to miss print data with 115200. So usually it is recommended to set for 57600.
* On “IrDA protocol”, if “Raw” is selected, CMP-10 does not use IrDA protocol. This may be convenient for special infrared communication.

3. Explanation of menu
On the “Advanced” menu, you can easily use function of CMP-10 or change CMP-10 setting.

3-1. Font Editor
By this window, user can design characters and load it to CMP-10.

3-2. Logo Editor

3-3. Magstripe reader

For the CMP-10 with magstripe reader, it is possible to read the data from specified track of magstripe card.

3-4. Print Barcode
From this window, it is possible to print barcode with specified data.

3-5. Change Speed

It is possible to change baud rate of CMP-10. After the change, the software automatically start communicating with new baud rate.

3-6. Printing

Functions such as Short test, Long test, beeping, finding black mark are supported here.
Printing logo data and its resolution can be specified.

3-7. Initialization

Initializing CMP-10 is for the function such as deleting logo data, turning CMP-10 off.

Address can be changed for BlueTooth model.