

|                          | Set 1 | Set 2 | Set 3 | Set 4 | Set 5 |
|--------------------------|-------|-------|-------|-------|-------|
| <b>Plessey / MSI</b>     | V     | V     | D     | P     | M     |
| <b>Code 11</b>           | J     | J     | J     | J     | J     |
| <b>Codabar / NW 7</b>    | F     | N     | X     | N     | F     |
| <b>Matrix 2 of 5</b>     | E     | G     | G     | G     | S     |
| <b>Code 39 / Code 32</b> | A     | C     | Y     | M     | A     |
| <b>Code 93</b>           | I     | L     | L     | L     | G     |
| <b>Code 128</b>          | H     | K     | K     | K     | C     |
| <b>Code 4</b>            | U     | U     | U     | U     | U     |
| <b>Korea Code 3 of 5</b> | R     | R     | R     | R     | R     |
| <b>RSS</b>               | R     | R     | R     | R     | R     |
| <b>UCC128 / EAN128</b>   | W     | W     | W     | W     | W     |

### 3.2.1.4 BarCode Setup

- A. First select barcode type then select barcode to setting.
- B. Press **“Default”** button to reset all configuration setting of this barcode into default values.
- C. Press **“Apply”** button to be decided setting of this barcode.

*Please see 3.2.2 Symbolologies List for more detail information of each Barcode.*

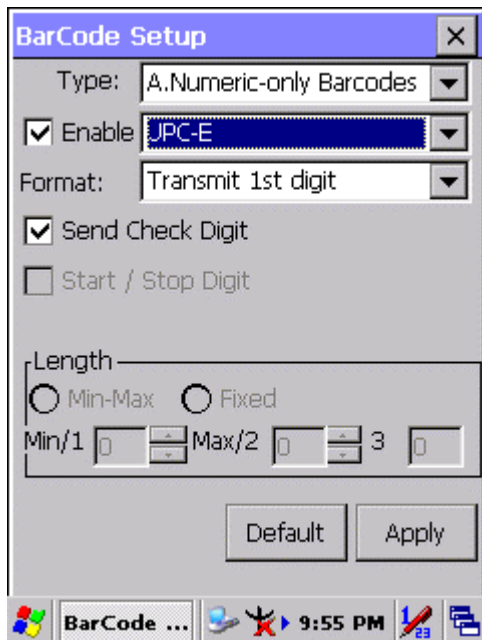


Figure 3-5 BarCode Setup

## 3.2.2 Symbolologies List

### A Type -- Numeric-only Barcodes

#### 3.2.2.1 UPC-E

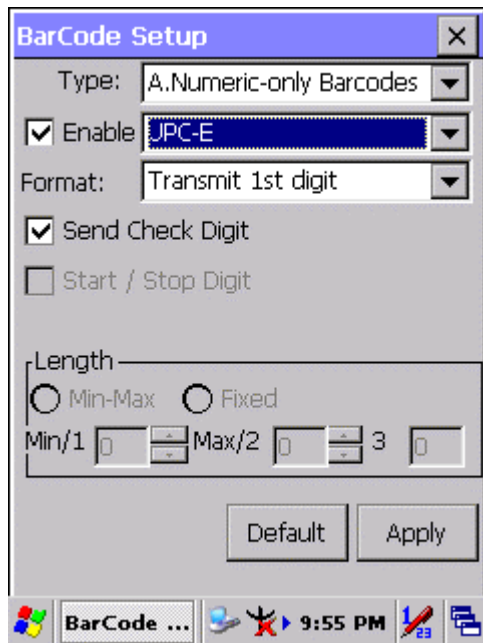


Figure 3-6 UPC-E

Table 3-5 UPC-E Explaining

| Item                                |                           | Explaining                            |
|-------------------------------------|---------------------------|---------------------------------------|
| Format                              | Ignore 1st digit          | Do not transmit 1st digit by barcode. |
|                                     | <b>Transmit 1st digit</b> | Transmit 1st digit by barcode.        |
| <input checked="" type="checkbox"/> | Send Check Digit          | Whether send check digit by barcode.  |

### 3.2.2.2 UPC-A

UPC-A movements together with EAN-13, so only Enable EAN-13 then UPC-A will be Enable, too.

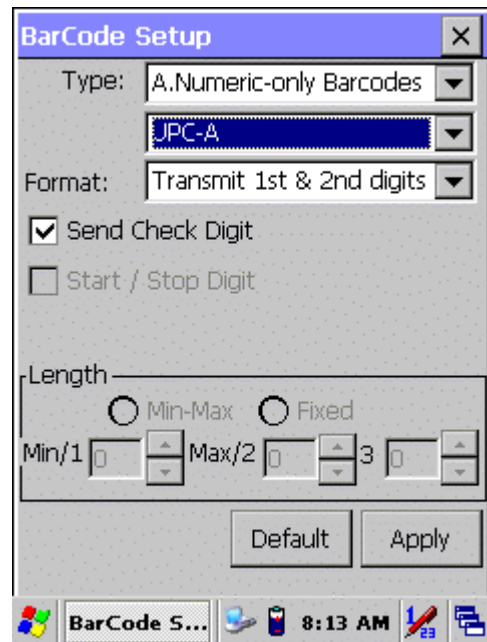


Figure 3-7 UPC-A

Table 3-6 UPC-A Explaining

| Item                                                 |                                      | Explaining                            |
|------------------------------------------------------|--------------------------------------|---------------------------------------|
| Format                                               | Ignore 1st & 2nd digits              | Do not transmit 1st digit by barcode. |
|                                                      | Transmit 1st digit                   | Transmit 1st digit by barcode.        |
|                                                      | Transmit 2nd digit                   | Transmit 2nd digit by barcode.        |
|                                                      | <b>Transmit 1st &amp; 2nd digits</b> | Transmit 1st & 2nd digits by barcode. |
| <input checked="" type="checkbox"/> Send Check Digit |                                      | Whether send check digit by barcode.  |

### 3.2.2.3 EAN-13 / ISBN

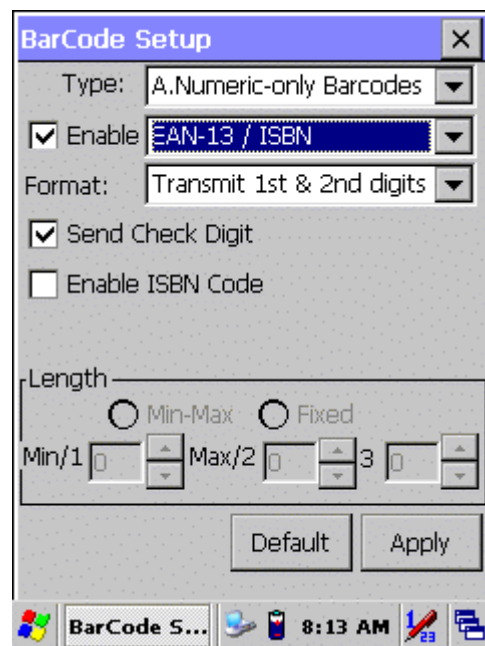


Figure 3-8 EAN-13 / ISBN

Table 3-7 EAN-13 / ISBN Explaining

| Item                                |                                      | Explaining                            |
|-------------------------------------|--------------------------------------|---------------------------------------|
| Format                              | Ignore 1st & 2nd digits              | Do not transmit 1st digit by barcode. |
|                                     | Transmit 1st digit                   | Transmit 1st digit by barcode.        |
|                                     | Transmit 2nd digit                   | Transmit 2nd digit by barcode.        |
|                                     | <b>Transmit 1st &amp; 2nd digits</b> | Transmit 1st & 2nd digits by barcode. |
| <input checked="" type="checkbox"/> | Send Check Digit                     | Whether send check digit by barcode.  |
| <input type="checkbox"/>            | Enable ISBN Code                     | Whether use this ISBN Code.           |

### 3.2.2.4 EAN-8/JAN-8

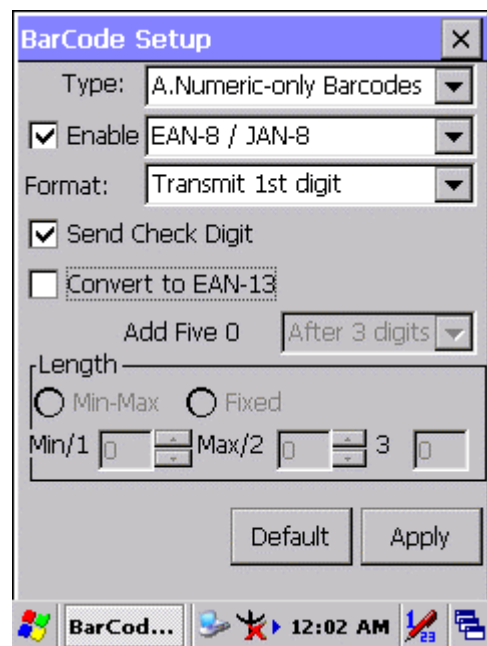


Figure 3-9 EAN-8/JAN-8

Table 3-8 EAN-8/JAN-8 Explaining

| Item                                |                           |                       | Explaining                                                                                           |
|-------------------------------------|---------------------------|-----------------------|------------------------------------------------------------------------------------------------------|
| Format                              | Ignore 1st digit          |                       | Do not transmit 1st digit by barcode.                                                                |
|                                     | <b>Transmit 1st digit</b> |                       | Transmit 1st digit by barcode.                                                                       |
| <input checked="" type="checkbox"/> | Send Check Digit          |                       | Whether send check digit by barcode.                                                                 |
| <input type="checkbox"/>            | Convert to EAN-13         |                       | When this option is selected the scanner will convert UPC-E to UPC-A by transmitting five zeroes ... |
|                                     | Add five 0                | Ahead of code         | Add five zeroes at prefix of the barcode.                                                            |
|                                     |                           | <b>After 3 digits</b> | Add five zeroes from 4th digits.                                                                     |