

### 3.2.1.2 “BarCode” Tab:

Select the barcode symbologies you plan to scan from the list. Tap to enable/disable the desired symbologies.

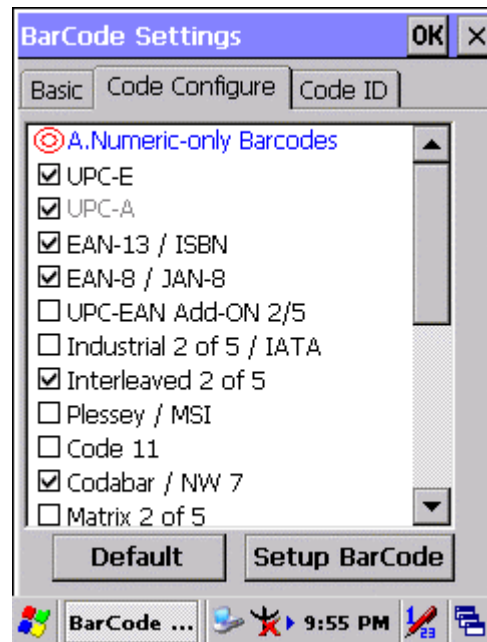


Figure 3-3 Code Configure Tab

Table 3-2 Code Configure Explaining

| Barcode Symbology                    |                    | Explaining                                                                                                                                                                                                                                 |
|--------------------------------------|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Type A. Numeric-only Barcodes</b> |                    |                                                                                                                                                                                                                                            |
| <input checked="" type="checkbox"/>  | UPC-E              | Compressed version of UPC code for use on small products.                                                                                                                                                                                  |
| <input checked="" type="checkbox"/>  | UPC-A              | Universal product code seen on almost all retail products in the USA and Canada.                                                                                                                                                           |
| <input checked="" type="checkbox"/>  | EAN-13 / ISBN      | <b>EAN-13:</b> European Article Numbering international retail product code.<br><b>ISBN:</b> Special use of the EAN-13 symbol to used internationally to mark books.                                                                       |
| <input checked="" type="checkbox"/>  | EAN-8 / JAN-8      | Compressed version of EAN code for use on small products.                                                                                                                                                                                  |
| <input type="checkbox"/>             | UPC-EAN Add-ON 2/5 | UPC-A, UPC-E, EAN-13, and EAN-8 may all include an additional barcode to the right of the main barcode. This second barcode, which is usually not as tall as the primary barcode, is used to encode additional information for newspapers, |

|                                      |                          |                                                                                                                                        |
|--------------------------------------|--------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
|                                      |                          | books, and other periodicals.                                                                                                          |
| <input type="checkbox"/>             | Industrial 2 of 5 / IATA | Older code not in common use.                                                                                                          |
| <input type="checkbox"/>             | Interleaved 2 of 5       | Compact numeric code, widely used in industry, air cargo, other applications.                                                          |
| <input checked="" type="checkbox"/>  | Plessey / MSI            | <b>Plessey:</b> Older code commonly used for retail shelf marking.<br><b>MSI:</b> Variation of the Plessey code commonly used in USA.  |
| <input checked="" type="checkbox"/>  | Code 11                  | Used primarily for labeling telecommunications equipment.                                                                              |
| <input checked="" type="checkbox"/>  | Codabar / NW 7           | Older code often used in library systems, sometimes in blood bank.                                                                     |
| <input type="checkbox"/>             | Matrix 2 of 5            | Used in miscellaneous industrial applications, and mechanical numbering systems.                                                       |
| <b>Type B. Alphanumeric Barcodes</b> |                          |                                                                                                                                        |
| <input checked="" type="checkbox"/>  | Code 39 / Code32         | General-purpose code in very wide use world-wide.                                                                                      |
| <input type="checkbox"/>             | Code 93                  | Compact code similar to Code 39.                                                                                                       |
| <input checked="" type="checkbox"/>  | Code128 / UCC EAN128     | Very capable code, excellent density, high reliability; in very wide use world-wide.<br>Widely used data formatting model for Code 128 |
| <b>Type C. Others Barcodes</b>       |                          |                                                                                                                                        |
| <input type="checkbox"/>             | China Post               | Used by China Postal Service for automated mail sorting.                                                                               |
| <input type="checkbox"/>             | Code 4                   | ---                                                                                                                                    |
| <input type="checkbox"/>             | GTIN                     | Global Trade Identification Number                                                                                                     |
| <input type="checkbox"/>             | Korea Code 3 of 5        | ---                                                                                                                                    |
| <input type="checkbox"/>             | RSS                      | Reduced Space Symbology                                                                                                                |

### 3.2.1.3 “Code ID” Tab:

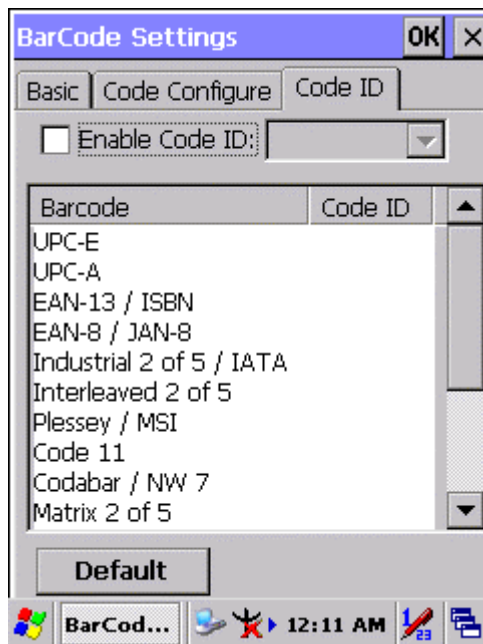


Figure 3-4 Code ID Tab

Table 3-3 Code ID Explaining

|                                                                                                        |                            |                                                                                                               |
|--------------------------------------------------------------------------------------------------------|----------------------------|---------------------------------------------------------------------------------------------------------------|
| Code ID is added into prefix of the barcode and let user identify which kind of barcode being scanned. |                            |                                                                                                               |
| <input type="checkbox"/> Enable Code ID                                                                | Enable this functionality. |                                                                                                               |
|                                                                                                        | Set 1 ~ Set 5              | Select one default value by Set 1 ~ Set 5.<br>(See the “ <a href="#">Table 3-4 Code ID Set1-Set5 Table</a> ”) |
|                                                                                                        | User Define                | Establish number by oneself.                                                                                  |
|                                                                                                        | Barcode List               | Set 1 ~ Set 5: defaults setting.<br>User Define: select barcode to define.                                    |
| Default                                                                                                |                            | Press “Default” button to reset all configuration setting of “Code ID” Tab into default values.               |

Table 3-4 Code ID Set1-Set5 Table

|                          | Set 1 | Set 2 | Set 3 | Set 4 | Set 5 |
|--------------------------|-------|-------|-------|-------|-------|
| UPC-E                    | S     | E     | C     | E     | E     |
| UPC-A                    | M     | A     | A     | A     | E     |
| EAN-13 / ISBN            | M     | A     | A     | F     | E     |
| EAN-8 / JAN-8            | P     | B     | B     | F     | E     |
| Industrial 2 of 5 / IATA | C     | H     | H     | H     | S     |
| Interleaved 2 of 5       | D     | I     | Z     | I     | S     |