

## 1. Increase the prefix

Step 1: scan "increase the prefix" Settings (\* set before this step will remove the prefix)



Increase the prefix

Step 2: scan need to increase the character code (up to 32 characters)

Such as: to increase the prefix MG, in turn scan M, G two character code



\$4D

M



\$47

G

The general bar code scanning, will increase the MG prefix



TEST

Scan the above test bar code, you will get "MGTEST"

## 2. Add a suffix

Step 1: scan the increase suffix Settings (\* set before this step will remove the suffix)



0C002

Add the suffix

Step 2: scan need to increase the character code (up to 32 characters)

Such as: to increase the suffix is OK, then in turn scan O, K two character code



The general bar code scanning, will increase OK the suffix



Scan the above test bar code, you will get "TESTOK"

### **3. Hide in front of the characters**

Step 1: scan the hidden character before setting code "( \* this step will be cleared before setting)



Before the hidden character

The second step: number of scanning to hide (up to 32 characters) can be hidden

Such as: to hide in front of the two characters, is swept \$02 (hexadecimal) Settings



The general bar code scanning, the front two characters will be hidden



Scan the above test bar code, will be "3456789"

#### **4. Hidden behind the characters**

Step 1: scan character after the "hidden" Settings (\* this step will be cleared before setting)



After the hidden character

The second step: number of scanning to hide (up to 32 characters) can be hidden

Such as: to hide behind the three characters, is swept \$3 (hexadecimal)

Settings



\$03







































































ETX







































































The general bar code scanning, behind three characters will be hidden




























































987654321

Scan the above test bar code, will be "987654"

|   |   |  |   |  |
|---|---|--|---|--|
| <br>0C001<br>Increase the prefix         | <br>\$0A<br>LF       | <br>\$18<br>CAN     | <br>\$26<br>&   | <br>\$34<br>4   |
| <br>0C002<br>Add the suffix              | <br>\$0B<br>VT       | <br>\$19<br>EM      | <br>\$27<br>,   | <br>\$35<br>5   |
| <br>0C003<br>Before the hidden character | <br>\$0C<br>FF       | <br>\$1A<br>SUB     | <br>\$28<br>(   | <br>\$36<br>6   |
| <br>0C004<br>After the hidden character  | <br>\$0D<br>CR/ENTER | <br>\$1B<br>ESC/ESC | <br>\$29<br>)   | <br>\$37<br>7   |
| <br>\$00<br>NUL/SP                       | <br>\$0E<br>SO       | <br>\$1C<br>FS      | <br>\$2A<br>*   | <br>\$38<br>8   |
| <br>\$01<br>SOH                          | <br>\$0F<br>SI       | <br>\$1D<br>GS      | <br>\$2B<br>+   | <br>\$39<br>9   |
| <br>\$02<br>STX                          | <br>\$10<br>DLE      | <br>\$1E<br>RS      | <br>\$2C<br>,   | <br>\$3A<br>:   |
| <br>\$03<br>ETX                         | <br>\$11<br>DC1     | <br>\$1F<br>US     | <br>\$2D<br>-  | <br>\$3B<br>;  |
| <br>\$04<br>EOT                        | <br>\$12<br>DC2    | <br>\$20<br>SP    | <br>\$2E<br>. | <br>\$3C<br>< |
| <br>\$05<br>ENQ                        | <br>\$13<br>DC3    | <br>\$21<br>!     | <br>\$2F<br>/ | <br>\$3D<br>= |
| <br>\$06<br>ACK                        | <br>\$14<br>DC4    | <br>\$22<br>"     | <br>\$30<br>0 | <br>\$3E<br>> |
| <br>\$07<br>BEL                        | <br>\$15<br>NAK    | <br>\$23<br>#     | <br>\$31<br>1 | <br>\$3F<br>? |
| <br>\$08<br>BS/Back Space              | <br>\$16<br>SYN    | <br>\$24<br>\$    | <br>\$32<br>2 | <br>\$40<br>@ |
| <br>\$09<br>HT/TAB                     | <br>\$17<br>ETB    | <br>\$25<br>%     | <br>\$33<br>3 | <br>\$41<br>A |

|  |  |  |   |   |
|--|--|--|---|---|
| <br>\$42<br>B   | <br>\$50<br>P       | <br>\$5E<br>^   | <br>\$6C<br>l   | <br>\$7A<br>z    |
| <br>\$43<br>C   | <br>\$51<br>Q       | <br>\$5F<br>_   | <br>\$6D<br>m   | <br>\$7B<br>{    |
| <br>\$44<br>D   | <br>\$52<br>R       | <br>\$60<br>`   | <br>\$6E<br>n   | <br>\$7C<br>     |
| <br>\$45<br>E   | <br>\$53<br>S       | <br>\$61<br>a   | <br>\$6F<br>o   | <br>\$7D<br>}    |
| <br>\$46<br>F   | <br>\$54<br>T       | <br>\$62<br>b   | <br>\$70<br>p   | <br>\$7E<br>~    |
| <br>\$47<br>G   | <br>\$55<br>U       | <br>\$63<br>c   | <br>\$71<br>q   | <br>\$7F<br>DEL  |
| <br>\$48<br>H   | <br>\$56<br>V       | <br>\$64<br>d   | <br>\$72<br>r   | <br>\$80<br>F1   |
| <br>\$49<br>I | <br>\$57<br>W     | <br>\$65<br>e | <br>\$73<br>s | <br>\$81<br>F2 |
| <br>\$4A<br>J | <br>\$58<br>X     | <br>\$66<br>f | <br>\$74<br>t | <br>\$82<br>F3 |
| <br>\$4B<br>K | <br>\$59<br>Y     | <br>\$67<br>g | <br>\$75<br>u | <br>\$83<br>F4 |
| <br>\$4C<br>L | <br>\$5A<br>Z     | <br>\$68<br>h | <br>\$76<br>v | <br>\$84<br>F5 |
| <br>\$4D<br>M | <br>\$5B<br>[     | <br>\$69<br>i | <br>\$77<br>w | <br>\$85<br>F6 |
| <br>\$4E<br>N | <br>\$5C<br>\<br> | <br>\$6A<br>j | <br>\$78<br>x | <br>\$86<br>F7 |
| <br>\$4F<br>O | <br>\$5D<br>]     | <br>\$6B<br>k | <br>\$79<br>y | <br>\$87<br>F8 |

|  |   |  |   |  |
|--|---|--|---|--|
| <br>\$88<br>F9            | <br>\$96<br>R_CTRL ON    | <br>\$A4<br>6 (KP)      | <br>\$B2                | <br>\$C0<br>Scroll lock |
| <br>\$89<br>F10           | <br>\$97<br>R_CTRL OFF   | <br>\$A5<br>7 (KP)      | <br>\$B3<br>Inert       |  |
| <br>\$8A<br>F11           | <br>\$98<br>/ (KP)       | <br>\$A6<br>8 (KP)      | <br>\$B4<br>Delete      |  |
| <br>\$8B<br>F12           | <br>\$99<br>* (KP)       | <br>\$A7<br>9 (KP)      | <br>\$B5<br>Home        |  |
| <br>\$8C<br>L_SHIFT ON    | <br>\$9A<br>- (KP)       | <br>\$A8<br>Inert       | <br>\$B6<br>End         |  |
| <br>\$8D<br>L_SHIFT OFF   | <br>\$9B<br>+ (KP)       | <br>\$A9<br>Delete      | <br>\$B7<br>Page Up     |  |
| <br>\$8E<br>R_SHIFT ON    | <br>\$9C<br>. (KP)       | <br>\$AA<br>Home        | <br>\$B8<br>Page Down   |  |
| <br>\$8F<br>R_SHIFT OFF | <br>\$9D<br>Enter (KP) | <br>\$AB<br>End       | <br>\$B9<br>Up        |  |
| <br>\$90<br>L_ALT ON    | <br>\$9E<br>0 (KP)     | <br>\$AC<br>Page Up   | <br>\$BA<br>Down      |  |
| <br>\$91<br>L_ALT_OFF   | <br>\$9F<br>1 (KP)     | <br>\$AD<br>Page Down | <br>\$BB<br>Left      |  |
| <br>\$92<br>R_ALT_ON    | <br>\$A0<br>2 (KP)     | <br>\$AE<br>Up        | <br>\$BC<br>Right     |  |
| <br>\$93<br>R_ALT_OFF   | <br>\$A1<br>3 (KP)     | <br>\$AF<br>Down      | <br>\$BD              |  |
| <br>\$94<br>L_CTRL ON   | <br>\$A2<br>4 (KP)     | <br>\$B0<br>Left      | <br>\$BE<br>Num Lock  |  |
| <br>\$95<br>L_CTRL OFF  | <br>\$A3<br>5 (KP)     | <br>\$B1<br>Right     | <br>\$BF<br>Caps Lock |  |