

PW-200 PROTOCOL

-Command-

"NUL"=00H, "SOH"=01H, "STX"=02H, "ETX"=03H, "EOT"=04H

"ENQ"=05H, "ACK"=06H, "NAK"=15H, "DC1"=11H, "DC2"=12H

-Communication Protocol(Weight)-

| Byte1 | Byte2 | Byte3  | Byte4 | Byte5 | Byte6 | Byte7 | Byte8 | Byte9 | Byte10 | Byte11 | Byte12 | Byte13 | Byte14 | Byte15 |
|-------|-------|--------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|
| SOH   | STX   | STATUS | SIGN  | W6    | W5    | W4    | W3    | W2    | W1     | UW2    | UW2    | BCC    | ETX    | EOT    |

STATUS : Weighing status "S" for Stable

SIGN : "-"=2dH, Over Flow=4dH, ETC.=20H

W6~W1 : Weighing 6 Digits

UW1~UW2 : kg (UW2='k', UW1='g')

BCC : (STATUS) XOR (SIGN) XOR (W6) XOR (W5) XOR (W4) XOR (W3) XOR (W2) XOR (W1) XOR (UW1) OR (80H)