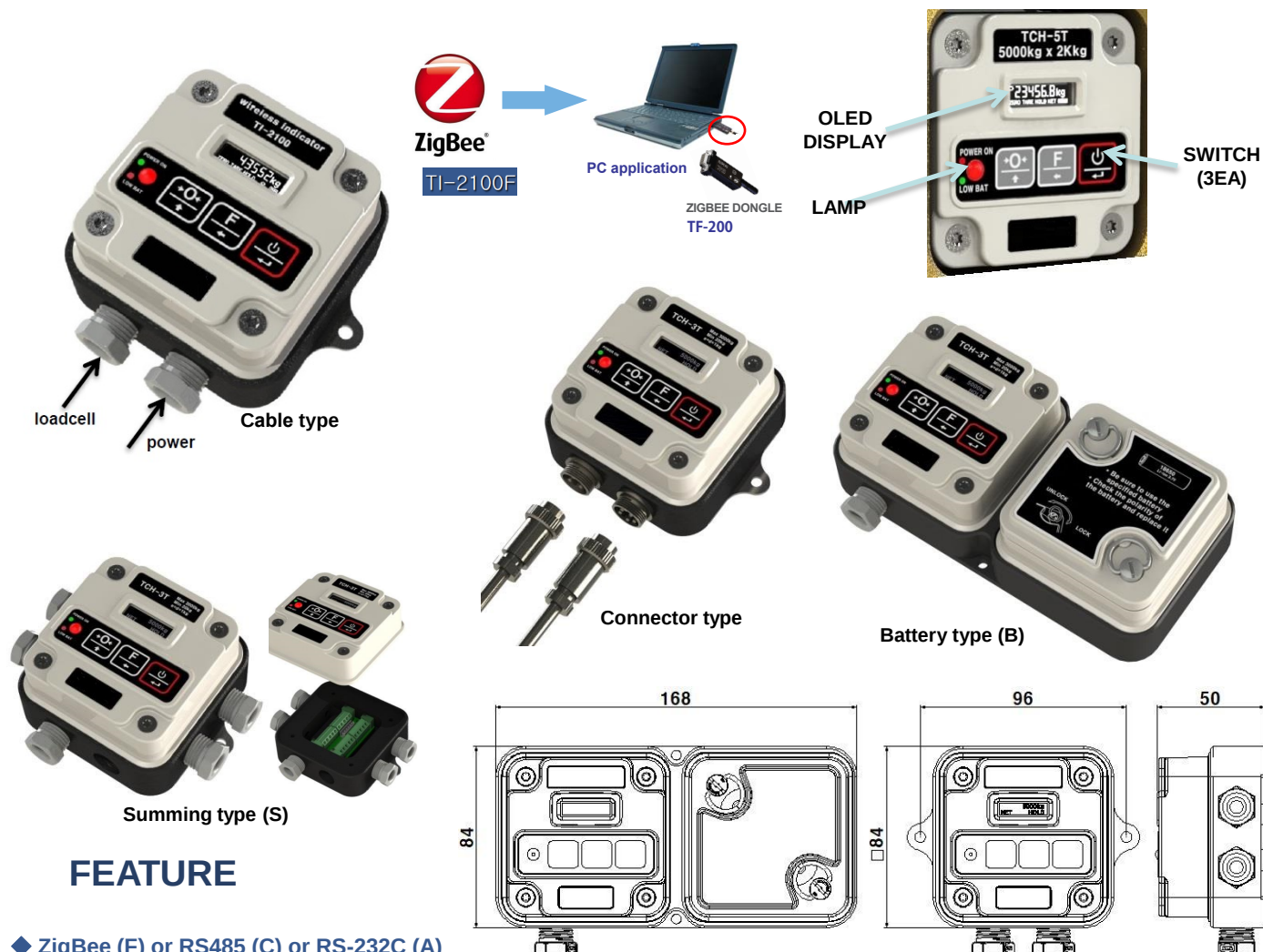
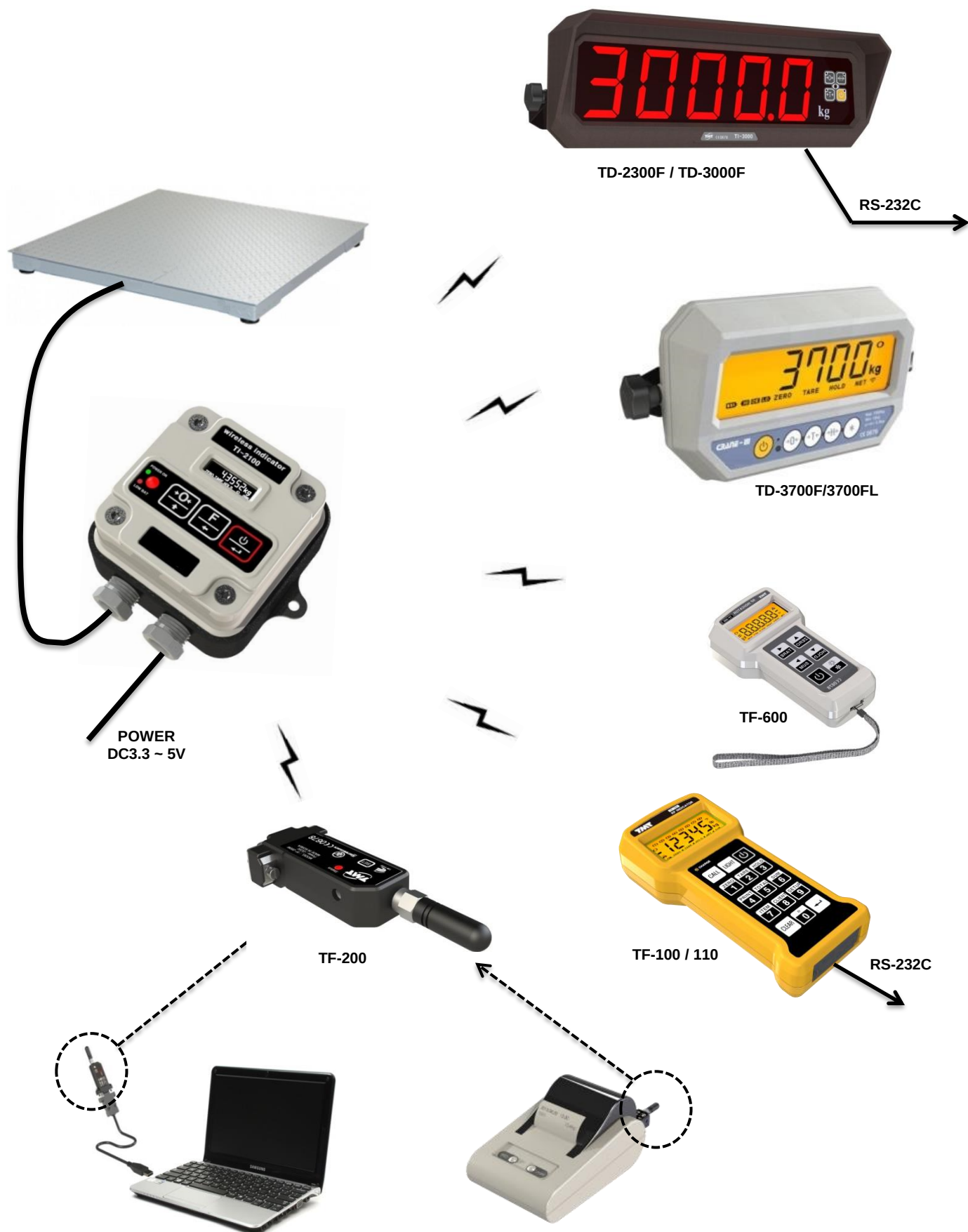


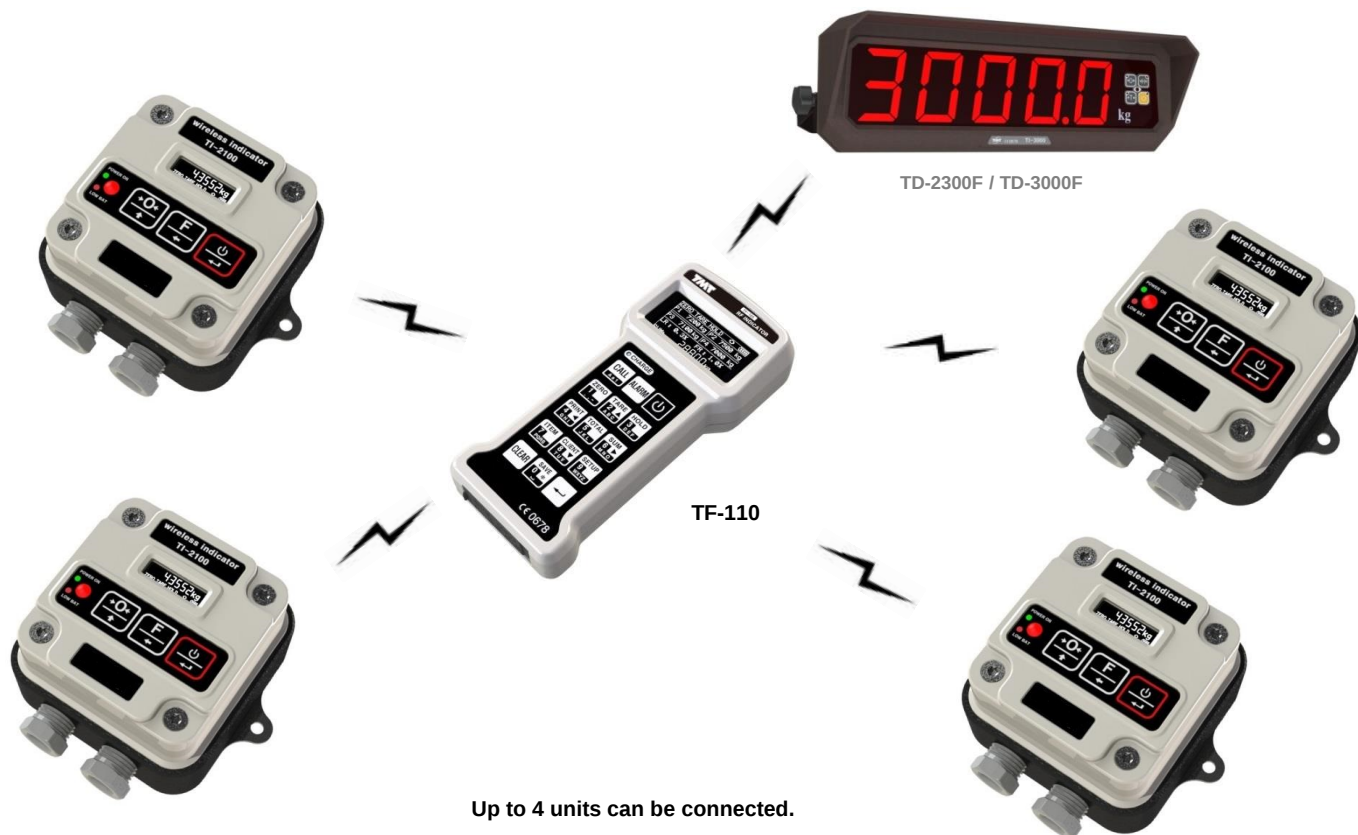


## FEATURE

- ◆ ZigBee (F) or RS485 (C) or RS-232C (A)
- ◆ Interface with Wireless Remote Display and Controller

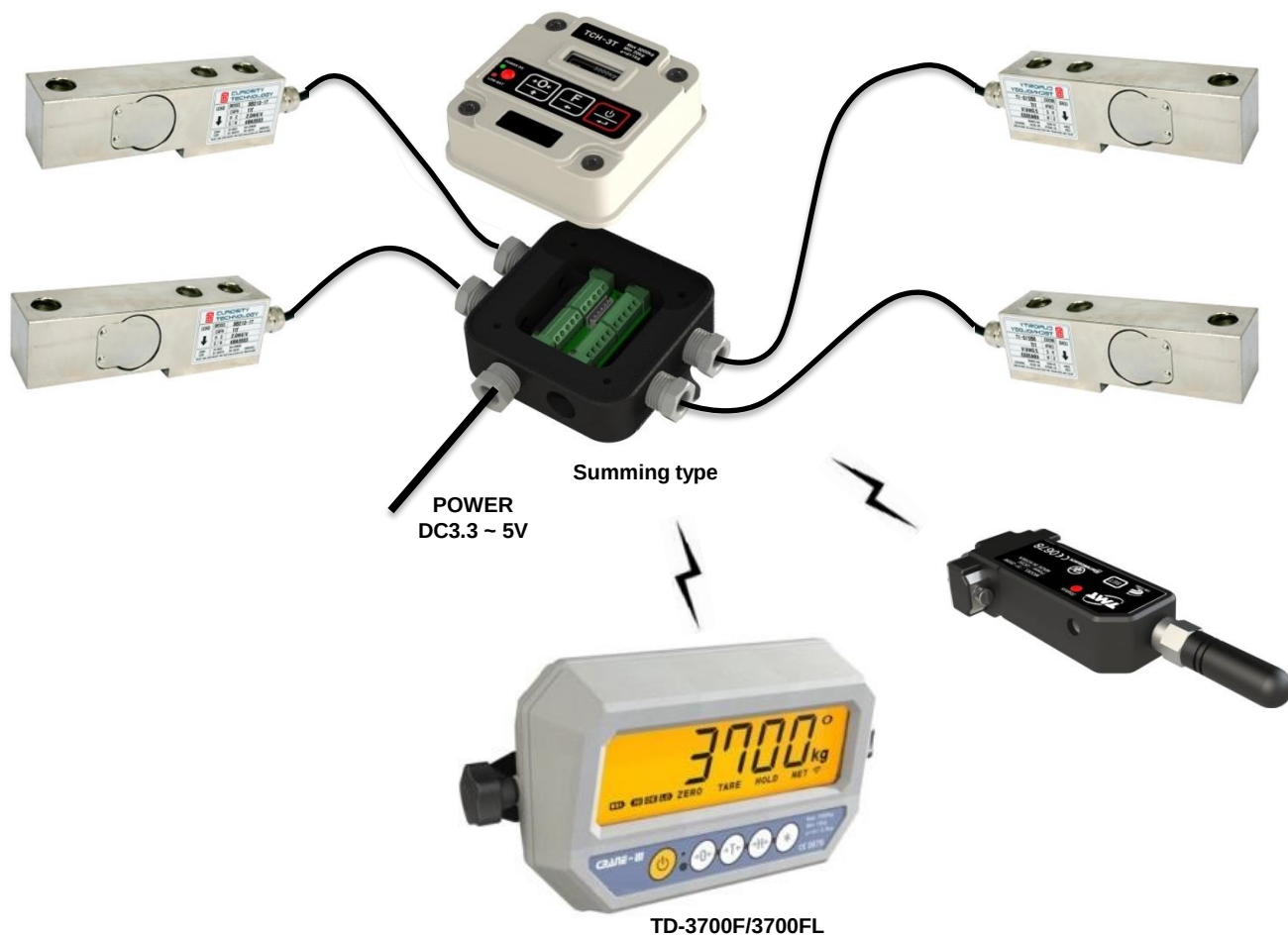
| MODEL                        | TI-2100A(S)                      | TI-2100C(S) | TI-2100B(S)      | TI-2100F(S) |
|------------------------------|----------------------------------|-------------|------------------|-------------|
| Communcation                 | RS-232                           | RS-485      | BATTERY & ZigBee | ZigBee      |
| Case material                | Plastic (ABS)                    |             |                  |             |
| POWER                        | 3.3 ~ 5V                         |             |                  |             |
| Temp                         | -10℃ ~ 40℃                       |             |                  |             |
| Keys                         | Zero , F , Enter                 |             |                  |             |
| Frequency                    |                                  |             | 2400 ~ 2483.5MHz |             |
| RF Output power              |                                  |             | Max. 4dBm        |             |
| Zero adj. range              | 0.05mV~5mV                       |             |                  |             |
| Input sensitivity            | 0.1μV/V                          |             |                  |             |
| Non linearity                | 0.01% F.S.                       |             |                  |             |
| A/D Sample Rate              | 120 times/sec                    |             |                  |             |
| A/D internal resolution      | 1/200,000                        |             |                  |             |
| A/D external resolution      | 1/10,000 (max.)                  |             |                  |             |
| Display                      | 128 * 32 (OLED) 22.4 x 5.6(mm)   |             |                  |             |
| Load Cell Excitation Voltage | DC 3V, 300mA (up to 8 load cell) |             |                  |             |
| Radio Link Effective Range   |                                  |             | 100m(Open Space) |             |







POWER(DC3.3V~5V)  
& (RS485 or RS-232C)



Summing type

POWER  
DC3.3 ~ 5V

TD-3700F/3700FL