## **Boom List**

| Nbr.         Description         Specification           1         KB Board (Electroplated 38X25.5X1.2MM           2         MCU         ST608T           3         RF Module           4         Switch         SS12D02G5           5         Button         6X6x10mm           6         Oscillator         32.768KHz 2×6MM | U1  2CHANNEL RESET | 1<br>1<br>1 | Remark       |
|---|--------------------|-------------|--------------|
| 2         MCU         ST608T           3         RF Module           4         Switch         SS12D02G5           5         Button         6X6x10mm   | 2CHANNEL<br>RESET  | 1           |              |
| 3         RF Module           4         Switch         SS12D02G5           5         Button         6X6x10mm  | 2CHANNEL<br>RESET  | 1           |              |
| 4 Switch SS12D02G5 5 Button 6X6x10mm  | RESET              |             | 3            |
| 5 Button 6X6x10mm   | RESET              |             |              |
|   |                    | 1           |              |
| 6 Oscillator 32.768KHZ 2×6WW  | IVI                | 1           |              |
| 7 Thermo Resistor 10K±1%  | XI<br>RT           |             |              |
|   |                    | 1           |              |
| 8 Resistor (0603) 47K5±1%   | R2                 | 1           |              |
| 9 Resistor (0603) 510Ω±5%   | R4                 | 1           |              |
| 10 1K±5%  | R7                 | 1           |              |
| 11 10K±5%   | R6                 | 1           |              |
| 12 100K±5%  | R5                 | 1           |              |
| 13 option   | R1,R3              | 2           |              |
| 14 Capacitor (0603) 104PF±5%  | C6.7.8.9.10        | 5           |              |
| 15   15PF±5%  | C2,C3              | 2           |              |
| 16 105PF±5%   | C1                 | 1           |              |
| 17 Capacitor (0603) 10UF/10V 4×7MM  | C5                 | 1           |              |
| 18 Triode 2SC1623 (SMD)   | Q2                 | 1           |              |
| 19 Triode 2SC3906 (SMD)   | Q1                 | 1           |              |
| 20 Diode Φ3MM   | LED1               | 1           |              |
| 21 pin 3P×2.54  |                    | 1           |              |
| 22 Battery contact Positive   |                    | 2           |              |
| 23 Negative   |                    | 2           |              |
| 24 30#color cable 40mm red  | B+                 | 1           |              |
| 25 40mm black   | B-                 | 1           |              |
| 26 2P cable 60mm  | RT,LED             | 2           |              |
| 27 screw 1.7X5KA  |                    | 3           |              |
| 28 screw  | 130                | 4           |              |
| 29 screw ?  |                    | 1           | Battery Door |
| 30 Plastic Front case   |                    | 1           | ,            |
| 31 Back case  |                    | 1           |              |
| 32 Battery door   |                    | 1           |              |
| 33 O-Ring   |                    | 1           |              |
| 34 Stand  |                    | 1           |              |
| 35 Hole for wall-hanging  |                    | 1           |              |