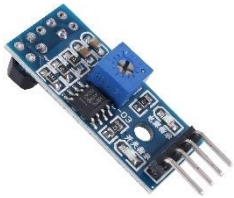
# KRECIC Bill of Materials (BOM)

| Component No. | Component Name | Component Picture | Component Quantity | Component Price (£) |
|---|---|---|---|---|
| 1 | Battery | | 1 | 17.00 |
| 2 | Battery T Cable | | 1 | 1.40 |
| 3 | Camera | | 1 | 9.99 |
| 4 | Caster Ball | | 12 | 1.20 |
| 5 | Encoders + Discs | | 2 | 2.70 |

| | | | | |
|---|---|---|---|---|
| 6 | L298N Motor Driver | | 1 | 2.40 |
| 7 | LiDAR | | 1 | 42.99 |
| 8 | Power Module | | 1 | 18.18 |
| 9 | Raspberry Pi | | 1 | 55.99 |
| 10 | Nylon Hex Stands and Screws | | 1 | 9.99 |
| 11 | Power Switch | | 1 | 0.79 |

| | | | | |
|---|---|---|---|---|
| 12 | TCRT5000 IR Sensors |  | 2 | 2.33 |
| 13 | TT Motors | | 2 | 2.50 |
| 14 | Type-C Cable | | 1 | 2.40 |
| **Total Component Cost** | | | | £169.86 |