Component price table is as in Table 1.

Table : Cost Analysis

|  |  |  |  |
| --- | --- | --- | --- |
| **Materials** | **Number** | **Price per each** | **Total Price** |
| Clone Arduino Uno | 1 | $5 | $5 |
| Raspberry Pi 3 | 1 | $40 | $40 |
| DC Motors | 2 +1 | $10 / $5 | $25 |
| Gearbox | 3 | $5 | $15 |
| Cables & Connectors | nAn | $8 | $8 |
| Battery | 2 | $15 | $30 |
| Chassis | 1 | $16 | $16 |
| Encoders | 2 | $5 | $10 |
| 3D Printed Parts | nAn | $8 | $8 |
| FPV Drone Kit | 1 | $35 | $35 |
| Wheels (Standard + Ball) | 2 + 2 | $2 / $1 | $6 |
| **Sum : $198** | | | |