**BOXES AND BAGS**

|  |  |  |  |
| --- | --- | --- | --- |
| **Carry / Check** | **BOX/BAG** | **PERSON TAKING** | **PACKED** |
| Check | Tool box | M |  |
| Check (in suitcase) | Spare parts box | A |  |
| Carry | Backpack M | M |  |
| Carry | Backpack A | A |  |
| Carry | Robot box A | A |  |
| Carry | Robot box M | M |  |

**ITEMS, TOOLS AND PARTS TO TAKE**

|  |  |  |  |
| --- | --- | --- | --- |
| **PERSON TAKING** | **ITEM/TOOL/PART** | **PLACE TO PACK** | **PACKED** |
| M | Laptop and charger | Backpack M |  |
| A | Phone and charger | Backpack A |  |
| M | Power board | Robot box M |  |
| M | Gimbal and charger for phone | Backpack M |  |
| A | Black robot | Robot box A |  |
| M | White robot | Robot box M |  |
| M | 2 LiPo batteries in LiPo bag (E-tape over terminal) | Robot box M |  |
| A | 2 LiPo batteries in LiPo bag (E-tape over terminal) | Robot box A |  |
| A | Power board | Robot box A |  |
| A | IR Ball with spare AAA batteries | Robot box A |  |
| M | IR Ball (My own one) | Robot box M |  |
| M | Soldering iron | Tool box |  |
| M | Multimeter | Tool box |  |
| M | Battery dremel | Tool box |  |
| M | Dremel bits | Tool box |  |
| M | Solder sucker | Tool box |  |
| M | Small file | Tool box |  |
| A | USB Download cables (Teensy and pixy) | Spare parts box |  |
| M | USB Download cables (Teensy and pixy) | Tool box |  |
| M | Screw drivers | Tool box |  |
| M | Hex keys | Tool box |  |
| M | Small pliers | Tool box |  |
| M | Large pliers | Tool box |  |
| M | Side snips | Tool box |  |
| M | Tweezers | Tool box |  |
| M | Spare motor | Tool box |  |
| M | 3 Spare motor brackets | Tool box |  |
| M | Spare wheel | Tool box |  |
| M | 2 Spare power supplies | Tool box |  |
| M | 10 Spare TSSP minis | Tool box |  |
| M | 1 Spare TSSP large | Tool box |  |
| M | 1 Spare capture zone | Tool box |  |
| M | 4 Spare wheel guards | Tool box |  |
| M | 1 Spare mirror mount (with mirror pre glued) | Tool box |  |
| M | 1 Spare top plate, bottom plate, pixy alignment plate | Tool box |  |
| M | 4 Spare handle half plates | Tool box |  |
| M | 2 Spare IMUs | Tool box |  |
| M | 1 Spare Teensys | Tool box |  |
| M | 1 Spare Pixy | Tool box |  |
| M | Bolts, Standoffs, Nuts | Tool box |  |
| M | Male Female, Male Male, Female Female and Rainbow Ribbon cables | Tool box |  |
| M | Wire | Tool box |  |
| M | Heat shrink | Tool box |  |
| M | Solder | Tool box |  |
| M | Solder wick, solder paste, flux | Tool box |  |
| M | Prototyping board | Tool box |  |
| M | Spare electronic components | Tool box |  |
| M | Super glue | Tool box |  |
| M | Electrical and duct tape | Tool box |  |
| M | String | Tool box |  |
| M | Safety glasses | Tool box |  |
| M | 1 Clamps | Tool box |  |
| M | 1 Desk mount vice | Tool box |  |
| M | Helping hands (from home) | Tool box |  |
| A | Spare motor | Spare parts box |  |
| A | 2 Spare motor brackets | Spare parts box |  |
| A | Spare wheel | Spare parts box |  |
| A | 1 Spare power supply | Spare parts box |  |
| A | 8 Spare TSSP minis | Spare parts box |  |
| A | 1 Spare TSSP large | Spare parts box |  |
| A | 1 Spare capture zone | Spare parts box |  |
| A | 2 Spare wheel guards | Spare parts box |  |
| A | 1 Spare mirror mount (with mirror pre glued) | Spare parts box |  |
| A | 4 Spare handle half plates | Spare parts box |  |
| A | 2 Spare IMUs | Spare parts box |  |
| A | 1 Spare Teensy | Spare parts box |  |
| A | Bolts, Standoffs, Nuts | Spare parts box |  |
| A | Male Female, Male Male, Female Female and Rainbow Ribbon cables | Spare parts box |  |
| A | Wire | Spare parts box |  |
| A | Heat shrink | Spare parts box |  |
| A | Prototyping board | Spare parts box |  |
| A | Spare electronic components | Spare parts box |  |
| A | Super glue | Spare parts box |  |
| A | Electrical and duct tape | Spare parts box |  |
| A | String | Spare parts box |  |