RoboCup Equipment   
CHECKLIST

# Robot parts

(4) NUGUS, fully assembled

(2) Robot Power Supplies, Power supply, IEC lead, long XT60 lead

(All) LiPo Batteries 3850 mAh, minimum 3 per robot

(All) LiPo Battery Charger, Black Charger box, 12v power supply, red/black XT60 to Banana Cables

(4) Battery XT60 extension cables

(4) Robot numbers/colours

# Robot spares

(1) NUC and CM740 combo

(6) MX-64 servos, with drive plates and flywheels

(10) MX-106 servos, with drive plates and flywheels

(10) Short servo cables, 7cm

(10) Medium servo cables, 10cm

(4) Long servo cables, 30cm

Bolts box

Camera cables

CM740 power board

NUC to CM740 USB cable

# Tools

Allen keys, for M2.5 and M3 socket head bolts.

Pliers

Side Cutters

Flat head screwdriver

Knife

Scissors

☐ Soldering iron, with solder and stand

# Networking

(1) Router, with power supply

(1) Network switch, with IEC cable

(~10) Long ethernet cables, 5 plus 1 per person.

(1) NAS, with power supply

# other

Duct tape.

(4) Extension leads

(~12) Power boards, 7 spots plus 1 per person

Video camera