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TRADEMARK ACKNOWLEDGMENTS:

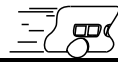
IBM PC: International Business Machine Corp.

Khepera: K-Team and LAMI

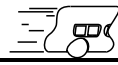
LEGAL NOTICE:

- The content of this manual is subject to change without notice.
- All effort have been made to ensure the accuracy of the content of this manual. However, should any error be detected, please inform K-Team S.A.
- The above notwithstanding K-Team can assume no responsibility for any error in this manual.

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1.1 How to Use this Manual

This manual is introducing the KhIII WirelessCamera and show how to mount the camera on the KheperaIII Robot. For further informations of the installation and use of the Camera, please refer to the Camera's user manual.

If the manual does not cover a particular problem, many more technical documentation is available online from K-Team website (www.k-team.com) and especially a Frequently Asked Question document to solve most common problems and questions.

Package Contents: KheperaIII WirelessCamera package description

Configuration of the camera : Instruction to configure your Camera.

Assembly and mounting of the Camera: KheperaIII WirelessCamera assembly manual.

1.2 Package Contents



Figure 1.1: Network Camera



Figure 1.2: Software CD



Figure 1.3: Quick installation Guide

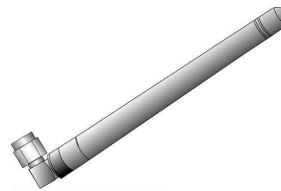


Figure 1.4: Antenna



Figure 1.5: Camera Stand

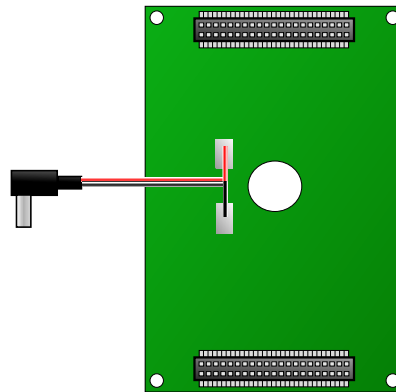


Figure 1.6: PCB with power jack

Check the unit's operating voltage before operation.

In the package, there's a power supply but it is not useful for utilisation with the KheperaIII. This power supply can be used to first configure the camera to fit with your Wifi network before installing the camera on the robot. It must be identical with that of your local power supply. The operating voltage is indicated on the nameplate at the rear of the power supply.

All connections (including extension addition or disconnection) must be made when the robot and the interface are switched OFF. Otherwise damages can occur.

Do not manually force any mechanical movement.

Avoid to force, by any mechanical way, the movement of the wheels or any other part.

If you have any question or problem concerning the robot or the camera, please contact your local KheperaIII dealer.

1.3 Configuration of the camera

To configure the KheperaIII WirelessCamera to fit with your local Wifi network, please follow the instructions found in the Camera's user-manual (in the cd-rom).

1.4 Assembly and Mounting of the camera

When your camera is configured for your local Wifi network, turn it off and follow these steps to mount it on the robot.

1. Screw the camera Stand to the back of the Camera
2. Mount the camera on the PCB and screw it with the black M8 screw
3. Set your stand to have the correct camera's orientation
4. Connect the connector on the bottom of the camera
5. Unmount the black plate of the KheperaIII to have access to the KB-250 connectors
6. Mount the Kh3-WirelessCam on the KheperaIII. Check the sense of the KB-250 before trying to plug it
7. Turn On your KheperaIII which will supply the Camera.
8. Now you can access to your camera with your Wifi and used the KheperaIII in the same time

1.5 Recycling

Think about the end of life of your robot! Parts of the robot can be recycled and it is important to do so. It is for instance important to keep batteries out of the solid waste stream. When you throw away a battery, it eventually ends up in a landfill or municipal incinerator. These batteries, which contain heavy metals, can contribute to the toxicity levels of landfills or incinerator ash. By recycling the batteries through recycling programs, you can help to create a cleaner and safer environment for generations to come. For those reasons please take care to the recycling of your robot at the end of its life cycle, for instance sending back the robot to the manufacturer or to your local dealer.

Thanks for your contribution to a cleaner environment!