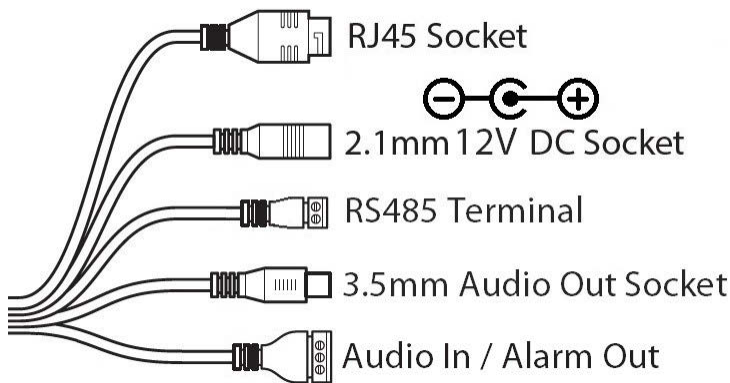# ROBOPMZ50 - Quick Start Guide

The ROBOPMZ50 is an all-in-one style camera, which has real-time number plate detection and capture for alarm handling which includes; email SMTP, alarm relay output and more.

www.systemq.com/PDF/ manual/xROBOPMZ50

*** **IMPORTANT** *** Do not remove or format the SD Card, as the licence plate registration files and database are required in order for the camera to perform ANPR function. Please contact your supplier or installer if the files on the SD Card are deleted
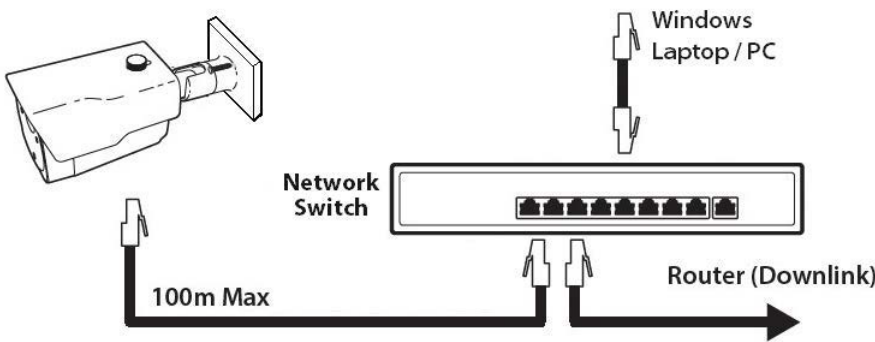

RJ45 Socket

2.1mm 12V DC Socket

RS485 Terminal

3.5mm Audio Out Socket

Audio In / Alarm Out

Powering the camera

Option 1 - Power the camera from 12V DC (via the 2.1mm DC Socket), the current consumption is 500mA.

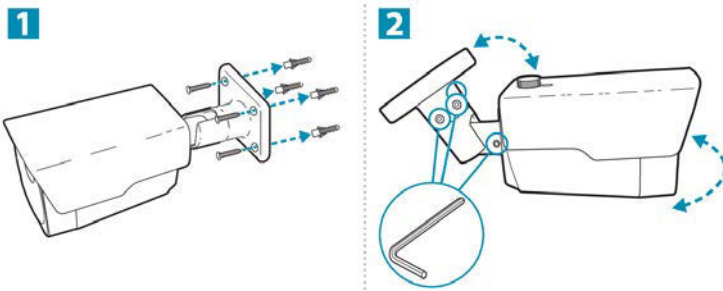The camera is polarity sensitive so connections must be correctly made.

Option 2 - Power the camera using a PoE 48V RJ45 Socket

For other Setup Options refer to the full manual

To install this product you will need:
  Laptop / Windows PC
  Screwdriver
  Drill
  3mm hex key (Allen key - *Supplied*)
  PoE Switch / 12V DC power supply
  Ethernet CAT5/5e/6 Cable

1. Mount the base using the screws and wall plugs prodvided.

1. Using the hex key supplied, loosen the locking screws. Then position as required. Tighten the locking screws to secure the camera.

For setup of the camera using the WildKat Manager refer to the full manual for a step by step guide on device activation.

www.systemq.com/PDF/manual/xROBOPCZ22.pdf

Download the WildKat Manager from:
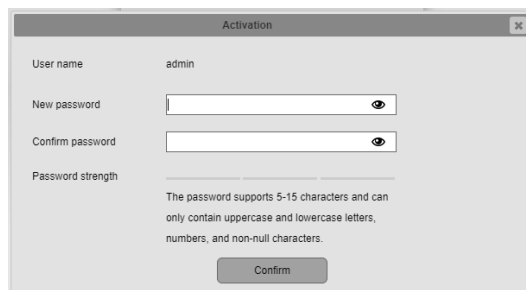
https://softcctv.com/store/Item/SOFT1709

The pre-activation username and password, for use with the WildKat manager are as follows:-

User Name	admin
Password	777777

The default IP address for the camera is:-

Default IP	192.168.10.1

The camera has a web interface for configuration, a new password will be requested at the time of initial login.

For general camera configuration and ANPR setup please refer to the full manual for guidance.

Image Sensor	1/2.8 Progressive CMOS
Resolution	2MP (1920x1080)
Lens Type	5mm – 50mm Motorised Lens
Shutter	1/2 ~ 1/50000s
Day/Night	Mechanical (True Day-Night)
Video Compression	H.264 / H.265
Alarm	1 Output (Terminal)
Audio Out	1 Output (3.5mm Audio Socket)
RS485	1 Output (Terminal)
Connection	RJ45 10M / 100M Ethernet PoE
Protocols	TCP/IP, HTTP, DHCP, DNS, DDNS, RTSP, SMTP, NTP, UpnP, FTP
User Logins	Max 5 Simultaneous User Logins
Backlight Control	BLC / D-WDR / HLC
Use	IP66 For External Use
Input Voltage	PoE (48V) / 12V DC
Consumption	500mA
System Compatibility	ONVIF Protocol
Dimensions	Ø 120mm x H 110mm

All specifications are approximate. System Q Ltd reserves the right to change product specifications or features without notice. Whilst every effort is made to ensure that these instructions are complete and accurate, System Q Ltd cannot be held responsible for any losses, no matter how they arise, from errors or omissions in these instructions, or the performance or non-performance of the equipment refered to.

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