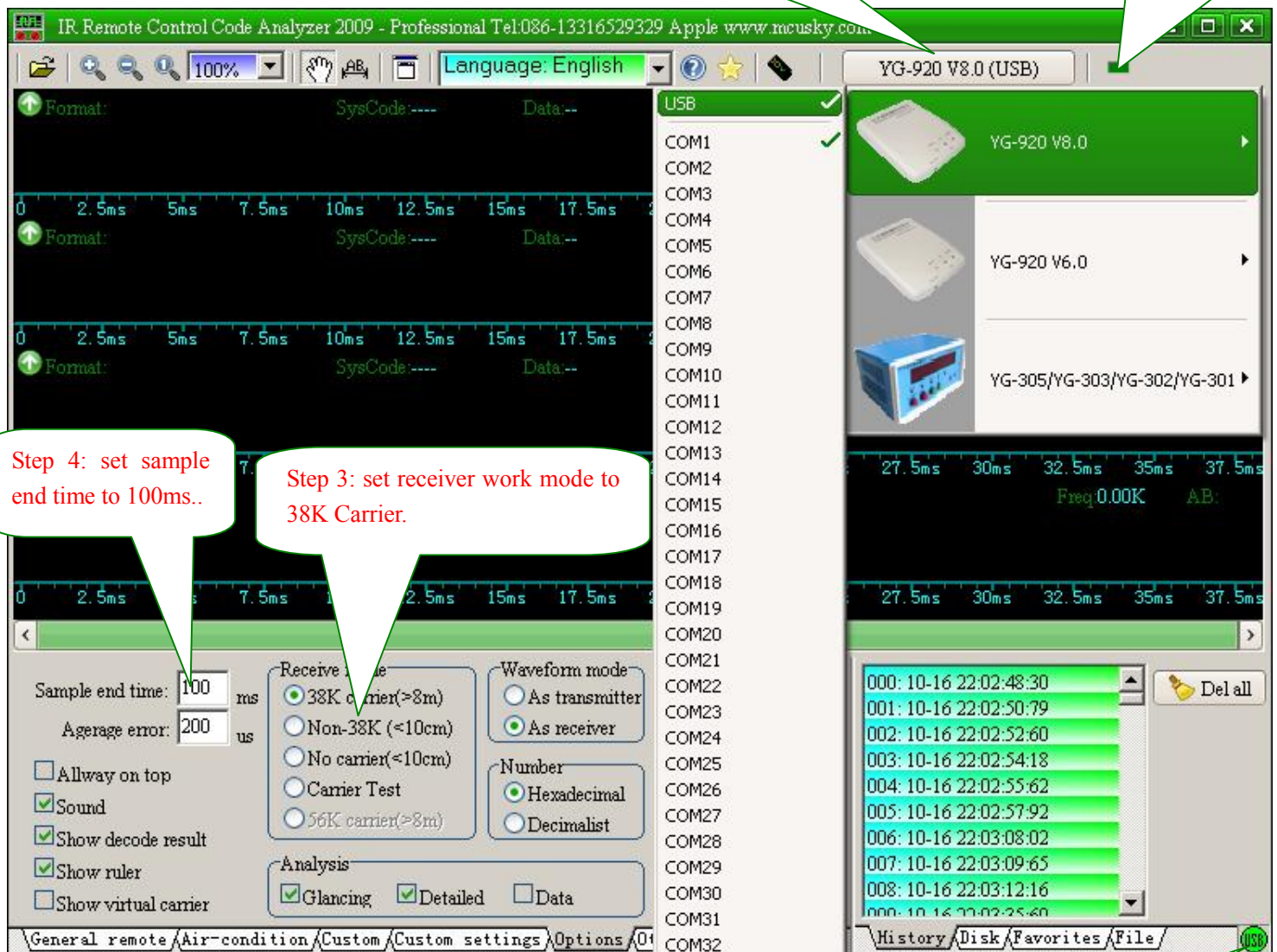


## Fast installation for IR Remote Control Code Analyzer 2015 - Professional & YG-920 V13.0

1. Copy the directory "IRReader2015" to your harddisk, remove all attributes of all files, or run setup.exe.
2. If using RS-232, please plug in DC9V, connect RS-232 port to COM1 or COM2, goto step 4.
3. If using USB port, connect USB port to PC's usb port, PC will auto install driver for receiver.
4. Run "IRReader.EXE", refer to step 1 to step 5 below.

Step 2: click here to select receiver and communication port.

Step 5: press down this button to open the port, now can receive signal.



Step 4: set sample end time to 100ms..

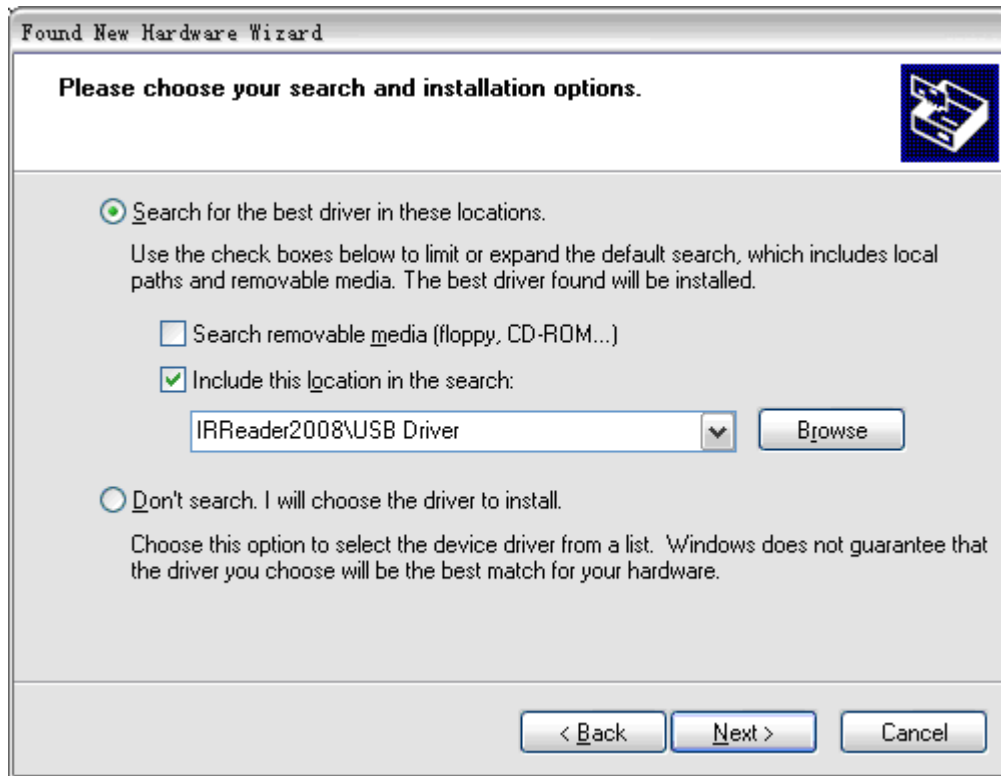
Step 3: set receiver work mode to 38K Carrier.

Step 1: green means receiver connected

## Fast installation for IR Remote Control Code Analyzer 2015 - Professional & YG-920 V6.0

1. Copy the directory "IRReader2015" to your harddisk, remove all attributes of all files, or run setup.exe.
2. If using RS-232, please plug in DC9V, connect RS-232 port to COM1 or COM2, goto step5.
3. If using USB port, connect USB port to PC, DC9V isn't needed, PC report "Found New Hardware", show below.



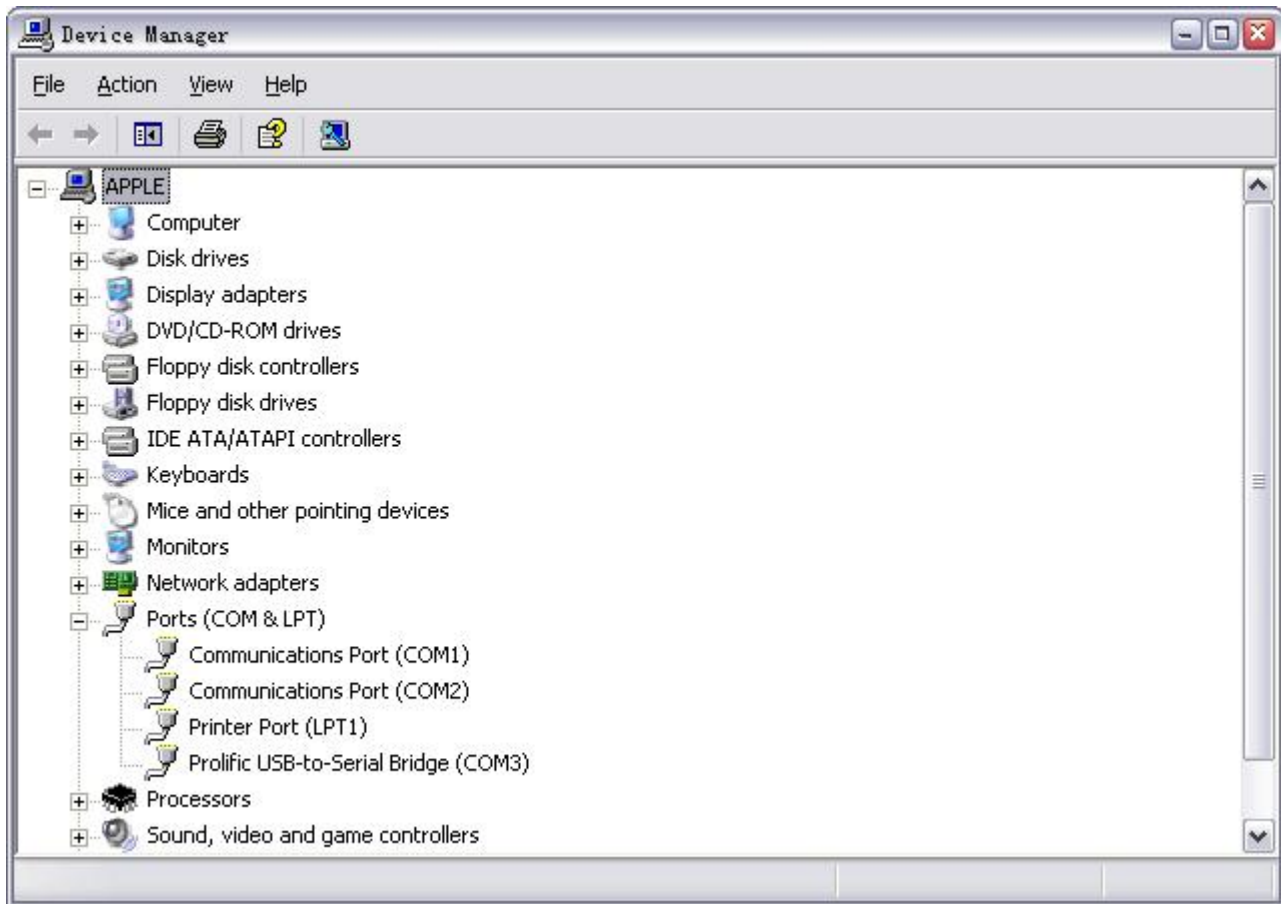


Select "Continue Anyway".



Select "Next" until complete, maybe you need to restart computer.

4. Open Device Manager, Extract "Ports(COM & LPT)", you can see "Prolific USB-to-Serial Bridge (COM3)", that means the Sampler mapping to COM3, than run IRReader.exe, select "COM3", Sampler may map to different serial port in different computer or USB.



5. Run “IRReader.EXE”, select sampler and communication port ”COM3”, than press down “ON/OFF” button on top-right of window. Now start to use.

The screenshot shows the 'IR Remote Control Code Analyzer 2009 - Professional' software interface. The title bar includes the contact information: 'Tel:086-13316529329 Apple www.mcusky.com'. The interface features a top toolbar, a central display area with three waveform graphs, and a bottom control panel. Five callout boxes provide instructions:

- Step 1:** A green checkmark next to 'COM6 (From USB)' in the COM port list, indicating a successful connection.
- Step 2:** A callout pointing to the 'COM6 (From USB)' entry in the list.
- Step 3:** A callout pointing to the '38K carrier(>8m)' option under 'Receive mode'.
- Step 4:** A callout pointing to the 'Sample end time' field, which is set to '100' ms.
- Step 5:** A callout pointing to the 'YG-920 V8.0 (USB)' device icon in the hardware list on the right.

The bottom control panel includes settings for 'Sample end time' (100 ms), 'Agerage error' (200 us), 'Receive mode' (38K carrier), 'Waveform mode' (As receiver), 'Number' (Hexadecimal), and 'Analysis' (Glancing, Detailed, Data). The bottom status bar shows the current mode: 'General remote'.

## 6. Description

IRReader.exe	Main program.
IRTester.exe	Tester program, it must run with IRReader.
help\help-english.chm	Help file for IRReader
help\IRTester-help.chm	Help file for IR Remote Tester