

# R2035A JUGS Pro-Sports Radar Gun Wireless Adapter



R2035A Radar Gun Wireless transceiver to permit the R2050 Pro-Sports radar gun to communicate to a large wireless display and camera style carrying case with belt and shoulder straps.

## Specifications:

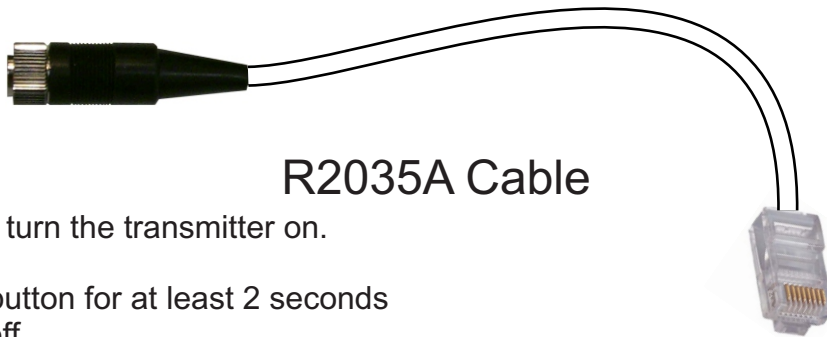
Powered by 3 AA batteries or from an AC wall adapter.  
RJ45 Input jack. RJ45 Output jack.  
Belt clip that snaps to your belt.  
Light weight, easy to use.

## Includes:

R2035A (KP219A-JS) wireless transceiver  
Handy carry pouch.  
3AA Batteries  
Not included: Wall adapter, cable

## Required Accessories:

R2035A cable  
WT-TR25150 Wall adapter



R2035A Cable

Press the ON button to turn the transmitter on.

Press and hold the ON button for at least 2 seconds to turn the transmitter off.

Tap the TEST button to test the wireless communication. Test patterns will appear on the large display if the communication is functional.

The TX indicator will flash every time a signal is transmitted.

The RX indicator will flash each time that the KP219A-JS detects that the radar gun sends the speed value.



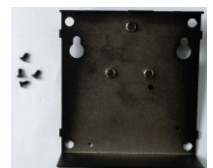
R2035A Transmitter



Optional Wall adapter



Install 3-AA batteries for portable use.  
Remove batteries when not in use.



# JUGS Pro-Sports Radar Gun RF Interface Cable Wiring Diagram

Alzatex, Inc.  
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Hard Wired connection to connect the R2050 radar gun to the Kp219A-JS Wireless Interface RJ-45 Input.



Designed by Terry Lang



## Cable Specifications:

Length: 6 feet  
Type: 2 cond, 22GA, stranded, CM/CL2  
Color: White

## Connectors:

P1 - Hirose SR-30 series 4 pin metal 10mm miniature microphone connector  
Hirose SR30-10PE-4P

Mates to connector on the radar gun:  
Hirose SR30-10R-4S

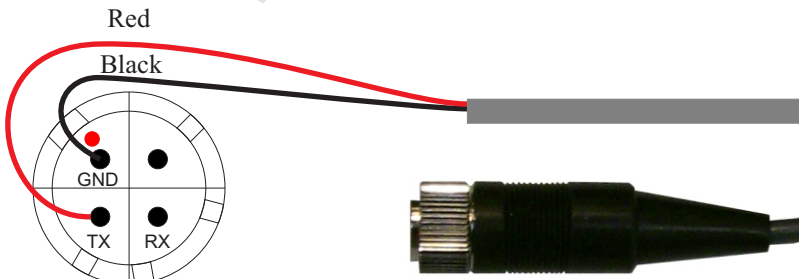
P2 - RJ-45 male cable connector.



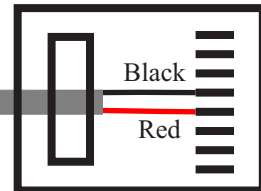
Front View of Male Connector



To Input (RX-422) on wireless adapter.



Rear View of Male Connector



RJ-45 Male Cable Connector  
(Contacts Facing You)

Label:

**Wireless Radar Gun Cable**  
R2035A JUGS Pro-Sports Radar Gun  
Interface Cable to connect the R2050  
radar gun to the wireless display.

Part number: RADAR6RJ45-WH



This RJ-45 connector is **crimped** on with a tool like this shown above.