

# i2R TECH

Lighting Solutions



# Twin Lights Followspot System

I2R Tech Lighting Solutions is offering a complete, Remote Controlled Followspot System, loaded with state-of-the-art features and so easy to use that **no prior experience is needed!**

• **Plug & Play : Pre-set / Pre-Tested / Pre-Programmed**

- **Includes :**
- Ⓐ 1 x DMX 512 Followspot Controller
  - Ⓑ 2 x 200W LED Moving Head Lights with 1080p camera
  - Ⓒ 1 x High gain Wi-Fi router
  - Ⓓ 3 x DMX D-Fi wireless links

- Ⓔ USB 2.0 cable & accessories
- Ⓕ Power & DMX cables
- Ⓖ ATA Flight Box

## **Followspot System Modalities & Applications**

- **“Sliders Mode”** is best used to control simple DMX devices, such as a static LED Light, a smoke or fog machine, a bubble or snow machine, a firework machine, etc.
- **“PAN and TILT Mode”** is best used in 3 types of applications :
  - 1) **Spotlighting** : This is where one (or more) Lights are used to Spotlight static targets, such as a cake on a wedding, the sweetheart table, a big portrait, the drummer on a stage, etc.
  - 2) **Gobo Projection** : This is where the Light is used as a Monogram Projector on a static location, or moving from wall to wall to ceiling to floor, etc.
  - 3) **Custom Lightshows** : Sometimes it is required to make a customized Light show with specific gobos and colors aiming at specific directions. This modality allows for a fully customized show-making.
- **“Followspot Mode”**, this is best used in applications where a moving target needs to be followed with one or more lights at the same time, using just a single Joystick.



Box System

# ATA Flight Box

- **Easy Storage and Transportation** for the whole system.
- Fits 2x Large Moving Heads in the lower section, which comes with Internal division for cabling.
- The top shelf is built with dividers for all the parts and accessories, including the DMX 512 Controller, Wireless Links, Router and more.
- Outside Dimensions : 33" x 34" x 18"



ATA Flight Box

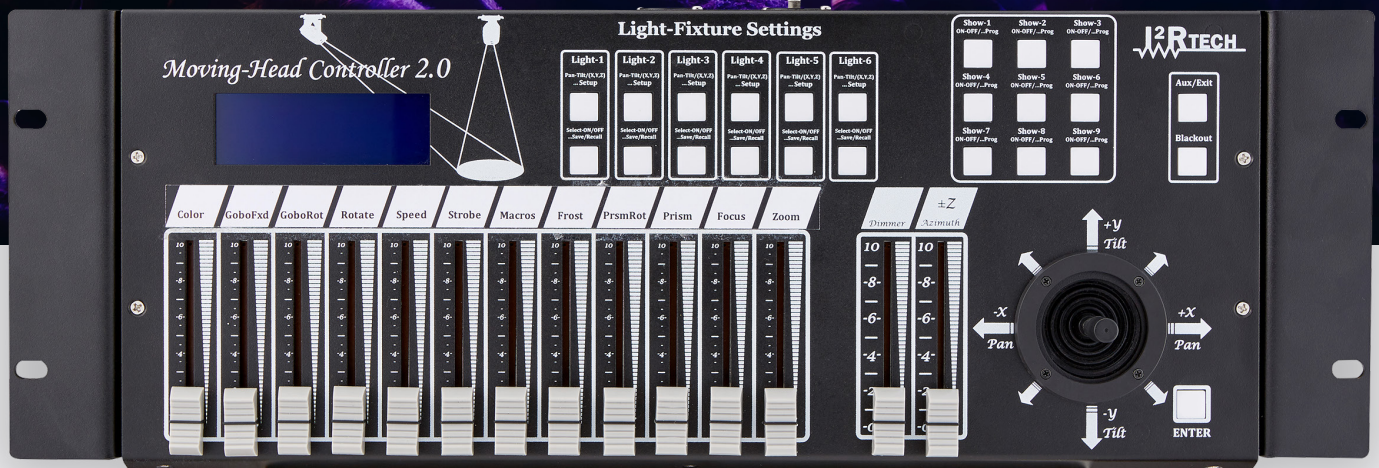
# D-fi DMX Wireless Links

Link your lights & controller without cables and enhance your production.



D-fi DMX Wireless Links





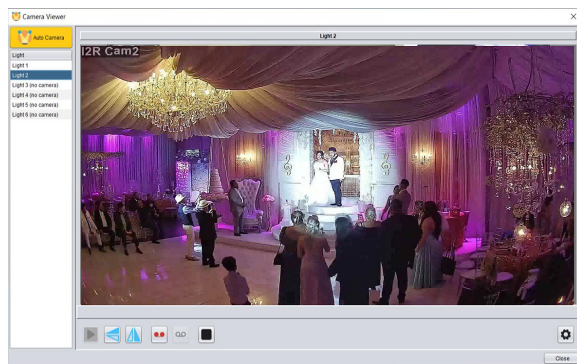
## DMX 512 Controller

The controller comes with the unique patented (10-2020-0025669) “**Followspot feature**” that allows it to simultaneously remote-control multiple Spotlights to aim at the same target, and all of this with just the one joystick!

- **Fully Customizable DMX512 Control Board**
- **PC/MAC GUI Application** allows customizing, automating and Camera Viewing/Recording
- Multiple Lights can be simultaneously controlled to Followspot a moving Target via a **single Joystick!**
- **Followspotting in Visual mode**, or with the help of our proprietary Moving Heads **Followspot in Camera Mode**
- The Moving Head Controller 2.0 allows the user transforming Moving Heads into a **custom Gobo projector, Remote Controlled Multi-Follow-Spot and Dance-Lighting effect; on the fly at the touch of a button.**
- **No need for a trained and/or dedicated operator.**
- The controller **can interface with third party lights**, Moving heads or any DMX compatible Device.
- The controller can **Daisy chain with existing systems** as an add-on without disturbing the setup.
- There is **no perimeter restriction for the Followspot illumination.**
- The system is **easy to install** on a fixed location as well as a mobile setup.

## Moving Head

- **200W LED source, 4.5x times brighter than the popular 7R bulbs ; and with a 1080p Wireless Camera.**
- Service providers can use the **cameras** to record crowds or performers from a unique perspective, particularly good for promo videos.
- In the spirit of universality, the **camera** on the Light can be accessed via a standard **Web Browser, an IP Cam app or our I2R Tech GUI App.**
- The lights also come with features such as a **Wide zoom range (perfect for followspotting), 9 Colors wheel, 9 Fixed Gobos wheel, 7 interchangeable (customizable) rotating Gobos, 3-face Prism Lens, Frost Filter and Motorized Focus and Zoom.**



### 200W LED (4.5x times brighter than 7R) Moving Head with 1080p Wireless Camera

<b>Voltage</b>	100-240V 50-60Hz
<b>Total Consumption power</b>	300W / Yilong Optics
<b>Channel</b>	18 DMX Channels
<b>Camera</b>	1080p Wide Angle Wireless Camera
<b>Light Source</b>	200W LED (Extremely bright, 4x times brighter than 9R), 50000h
<b>Color Temperature</b>	7500k / 0-100% Linear Dimming, +Strobe (1-25) / sec
<b>Color Wheel</b>	9 color + open
<b>Gobos Wheel</b>	9 fixed gobos + open / 7 rotating gobos + open (customizable)
<b>Prism</b>	3 facet prisms, with bidirectional rotation
<b>Frost Filter</b>	Spot soft & natural
<b>Zoom</b>	Beam angle (3.5 - 40)°
<b>Focus</b>	Motorized HD linear regulation Control / Macro programs DMX512 / master-slave / auto-run / voice-activated
<b>Horizontal</b>	540°, resolution 8bit / 16bit
<b>Vertical</b>	240°, resolution 8bit / 16bit
<b>Housing protection class</b>	Ip20
<b>Size</b>	320 X 235 X 550mm
<b>Weight</b>	15.4kgs

## Inverting Bracket

Used to hang upside down Lights and Effects, without having to build an Arch or big Structure.

Said Lights and Effects can be placed wherever they need to be using a standard straight Truss.

- Allows for **inversion of any Light** : Base 300mmx300mm (Fits on any 12x12 square Truss)
- Height clearance 590mm (Maximum Light/Fixture Height that fits)
- **Great to increase range on Moving Heads right underneath**
- Made with highest grade **Aluminum 6061**
- Also works for Effects such as Smoke or Fog Machine, Lasers, Firework Machines, Etc.



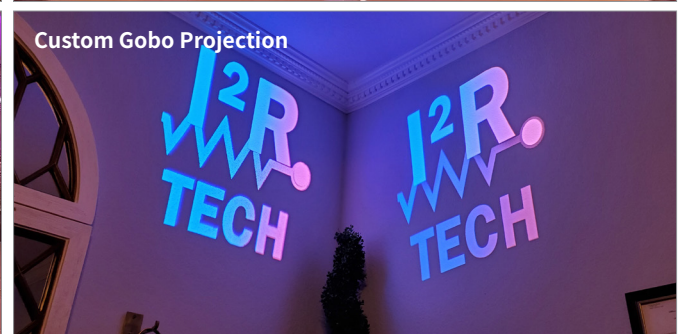


# Wireless Camera System

Access the Camera on our I2R Tech GUI App



# Applications





**LIGHTING SOLUTIONS** 

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