

Advanced **EasyBuilder** Class

Presented by RR Floody Company



Date: Thursday November 7, 2019
Time: 8:30am - 4:30pm (Lunch Provided)
Location: Cognex Corporation
800 E. Diehl Rd. #125
Naperville, IL 60563
Cost: \$100.00 (Payment required prior to class)

****Registration Required**
To register go to rrfloody.com under
training & events**

RRF Application Engineers Teaching Hands-On Techniques to Aid:

- Camera System Setup, EasyBuilder Organization, Advanced Tool Knowledge, Displaying Data for Informed Decision Making and more....

Topics Include:

- Camera Setup:** Name, IP Address, Date/Time, Create Users/Passwords
- Integration:** Discrete I/O, Image FTP, Industrial Protocols
- EB Organization:** Groups, Smart Tool Names, Conditionally Enabled Inspections
- Math and Logic:** Variables, Functions, Expressions, And/Or, If/Then
- Data Informed:** Counts, Yields, Run-Time Stats, Displaying Data
- Graphics:** Shapes/Regions, Points/Lines, Real Time Messages for Production
- Advanced Tools:** Image Filters, Fixturing Inspect Edge, EB Templates and Snippets

Takeaways:

- **USB Drive Including:**
 - Applicable Cognex Manuals
 - Lensing and Lighting Presentations
 - Sample EB Job Files and Images
 - Final Class Project
- **Smart Vision Multi Colored Light Box**
- **5 Megapixel Grayscale Camera /Lab Kit:**
 - Special Discounted Price: \$5,358.00
 - One per customer site/location

Prerequisites:

- Attendance in RR Floody Basic Cognex EasyBuilder Training or solid familiarity with Cognex EasyBuilder
- Fundamental vision tools and concepts (i.e. BLOBs, Edges, Thresholding, Intensity)

