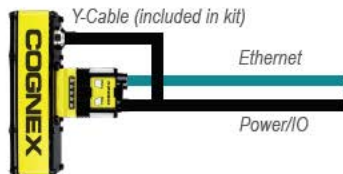


1. MOUNT + PLUG IN

See back of card for help with mounting.



Power/IO

Flying leads:

CCB-PWRIO-XX

M12 connector:

CCB-CIO-40507-XX



Ethernet

RJ-45 connector:

CCB-84901-2001-XX

M12 connector:

CCB-CIO-51001-XX

2. DOWNLOAD + CONNECT

Download In-Sight® Vision Suite:
cognex.com/in-sight-2800-detector-software



Set your PC network card to static IP.

Instructions: cognex.com/static-IP

IP address	192 . 168 . 1 . 100
Subnet mask	255 . 255 . 255 . 0
Default gateways	

Discover device in In-Sight Vision Suite.
Click "EasyBuilder Connect" to launch.



LD2801C-96524a
IP Address: 192.168.1.219
Mac Id: 00-d0-24-96-52-4a
Firmware Version: 22.2.0 (483)



EasyBuilder
Connect

3. TRAIN + GO

Optimize image



Train



Deploy



Need help?

Technical Support: ts.global@cognex.com



MyCognex Customer Portal

Register your product for firmware, training, and documentation: cognex.com/mycognex

Belt width (BW)
Working distance (WD)
Units: mm (*in*)

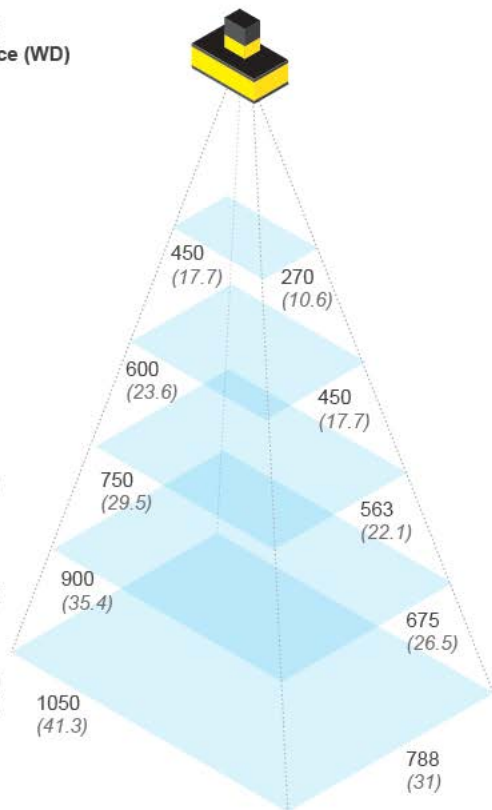
BW: 450 (17.7)
WD: 695 (27.3)

BW: 600 (23.6)
WD: 923 (36.4)

BW: 750 (29.5)
WD: 1154 (45.4)

BW: 900 (35.4)
WD: 1384 (54.4)

BW: 1050 (41.3)
WD: 1615 (63.5)



Mounting

Use diagram at left to help find the correct working distance for your application.

Lighting

For WD > 2000 mm (78.7 in), replacing the polarizer light cover with the clear light cover can help with image brightness.

Resources



Access In-Sight 2800 Detector documentation, software, and videos.
cognex.com/in-sight-2800-detector-resources

