# VA-CABLE-IO-HR25-8p-OE-xxm-HF

I/O cable 5M Highflex hirose 8-pin opened end for MER Cameras.

## **Highlights**

- High quality and approved by Daheng Imaging
- Can be used for data transmission and signal control
- Suitable for dynamic scene





### **Product specification**

<u>.</u>	
End camera connector	8-PIN cycle connector
End host connector	Open or Open&DC
Cable diameter (optional)	5.3±0.15mm
Jacket	PVC
Cable color	Black
Connector durability	>3000 cycles
Min. bending radius	42mm
Max. bending cycle	200W cycles
Tensile property	50N
Cable attribute	HighFlex
Compatible product	8-PIN I/O interface cameras
Max. voltage	30 VDC
Operating temp.	-20°C ~ +80°C
Certification	RoHS, UL

### **Product table**

Part number	Cable Length, L
VA-CABLE-IO-HR25-8p-OE-5m-HF	5 m
VA-CABLE-IO-HR25-8p-OE-10m-HF	10 m

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein.

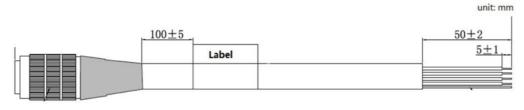
This documentation is not intended as a substituted for and is not to be used for determining suitability or reliability of these products for specific user applications.

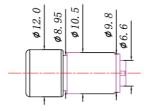
It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation, and testing of the products with respect to the relevant specific application or use thereof.

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### **Technical drawing**







<sup>\*</sup> for L parameter please refer to the Product table

#### **Connector PIN OUT**



Pin	Core color	Definition
1	Green	Line0+
2	Blue	GND
3	Grey	Line0-
4	Purple	POWER_IN
5	Orange	Line2
6	Pink	Line3
7	White Green	Line1-
8	White Blue	Line1+

! WARNING! Applying excessive force as well as placing heavy weight on the cable can damage it. Treat the cable carefully and avoid excessive bending, especially when installing it.