

# Basler Power-I/O Cable, HRS 12p/open, twisted, P

Power-I/O cable with HRS 12-pin connector.



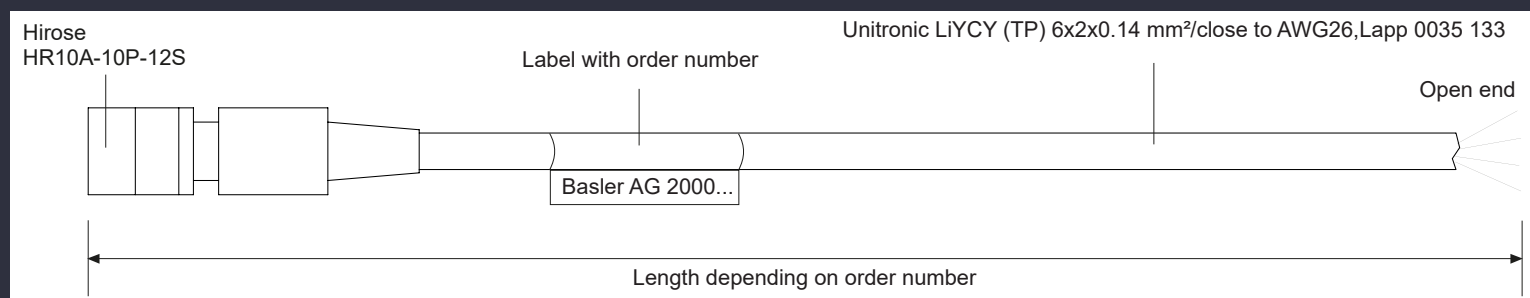
## Info

The cable is suitable for the following camera models:

- aviator GigE
- aviator CL
- pilot GigE
- scout GigE
- Basler ToF Camera

Order Number	Cable Length
2000022907	3 m
2000030532	5 m
2000022909	10 m

## Cable Drawing



# Wiring Information

Pin Number	Wire Color	aviator CL	aviator GigE pilot GigE scout GigE	Basler ToF Camera
1	White	Not connected	Camera Power Ground	Camera Power Ground
2	Green	Not connected	Camera Power Ground	Camera Power Ground
3	Blue	Input 1	I/O Input 1	I/O Input 1
4	Red	Input 2	I/O Input 2	I/O Input 2
5	Gray	I/O Input Ground	I/O Input Ground	I/O Input Ground
6	Black	Output 1	I/O Output 1	I/O Output 1
7	Violet	Not connected	I/O Output 2	I/O Output 2
8	Brown	Not connected	Camera Power VCC	Camera Power VCC
9	Yellow	Not connected	Camera Power VCC	Camera Power VCC
10	Pink	I/O Output VCC	I/O Output VCC	I/O Output VCC
11	Gray/Pink	Not connected	I/O Output 3	Not connected
12	Red/Blue	Not connected	I/O Output 4	Not connected

For more details, see the respective camera user's manual.

Read the camera user's manual including the safety warnings before connecting the cable to the camera. The user's manual also contains further information about pin assignments, power requirements, as well as comprehensive information about installing and using the camera.

You can download the user's manual and related documents for your camera free of charge from the [Basler website](#).