

FS70

FS70-CM20F6-0C00W

FS70, 2.3 MP, 2D, ETHERNET

- Upplösning: 2.3 & 5.1 Megapixel
- Pixelstorlek: 3.0 & 2.2 µm
- Bildhastighet: 60 & 30 fps
- Linsfattning: C-mount
- IP-klassning: IP65 & IP67



PRODUKTBESKRIVNING

FS70 är den ultimata skannern när det kommer till kundanpassning. Genom att ge användaren en mängd valmöjligheter, kan den uppnå felfri spårning i praktiskt taget alla applikationer och alla miljöer. Välj mellan fyra bildsensorer och en värld av C-mount linser och belysningsalternativ. Zebras kraftfulla och intuitiva mjukvaruplattform Aurora får du ett verktyg för att enkelt ställa in, distribuera och köra FS70. Genom ett enkelt köp av licenser kan man lägga till avancerade funktioner för att möta nya behov.

TEKNISK DATA

Interface out	Ethernet, Serial, USB & Industrial Protocols
Linsfattning	C-Mount
Software performance	Fast 2D DECODER
Storlek	63.0 x 95.0 x 65.0
Upplösning	2.3 MP

Ethernet Connector

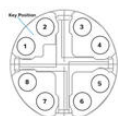


Table: Ethernet Connector Pinout Diagram

Pin	Description
1	TP1+
2	TP1-
3	TP2+
4	TP2-
5	TP3+
6	TP3-
7	TP4+
8	TP4-
SHELL	SHIELD

External Light Connector

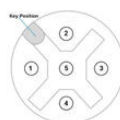


Table: External Light Connector Pinout Diagram

Pin	Color	Description
1	Brown	DC_OUT / GPIO8
2	White	GPIO7
3	Blue	GND
4	Black	GPIOA
5	Grey	ANALOG_OUT
SHELL	Bare	SHIELD

Power and IO Connector

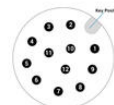


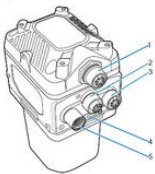
Table: Power and IO Connector Pinout Diagram

Pin	Color	Description
1	Yellow	GPIO2
2	White/Yellow	TXD
3	Brown	5V0
4	White/Brown	GPIO4
5	Violet	GPIO5
6	White/Violet	COMMON_IN
7	Red	DC_IN
8	Black	GND
9	Green	COMMON_OUT
10	Orange	GPIO0
11	Blue	GPIO1
12	Grey	GPIO3
SHELL	Bare	SHIELD

xS70 Connections

The xS70 supports connections for USB C with DisplayPort, power serial and GPIO, X-coded Ethernet, and external lighting.

Figure: xS70 Connections



1	X-Coded Ethernet Port (Secondary)
2	External Lighting
3	X-Coded Ethernet Port
4	USB C (with DisplayPort)
5	Power Serial and GPIO

Ethernet Connector

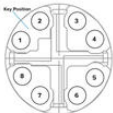


Table: Ethernet Connector Pinout Diagram

Pin	Description
1	TP1+
2	TP1-
3	TP2+
4	TP2-
5	TP4+
6	TP4-
7	TP3+
8	TP3-
SHELL	SHIELD

External Light Connector

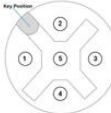


Table: External Light Connector Pinout Diagram

Pin	Color	Description
1	Brown	DC_OUT / GPIO8
2	White	GPIO7
3	Blue	GND
4	Black	GPIO6
5	Grey	ANALOG_OUT
SHELL	Bare	SHIELD

Power and IO Connector

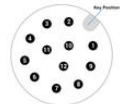


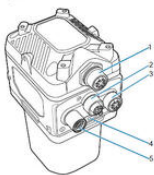
Table: Power and IO Connector Pinout Diagram

Pin	Color	Description
1	Yellow	GPIO2
2	White/Yellow	TXD
3	Brown	RXD
4	White/Brown	GPIO4
5	Violet	GPIO5
6	White/Violet	COMMON_IN
7	Red	DC_IN
8	Black	GND
9	Green	COMMON_OUT
10	Orange	GPIO8
11	Blue	GPIO1
12	Grey	GPIO3
SHELL	Bare	SHIELD

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