

2022



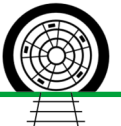
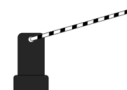
Produktübersicht

Product overview

digitale Kamerasysteme / digital Camerasystem



Ark Vision Systems





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Wer sind wir

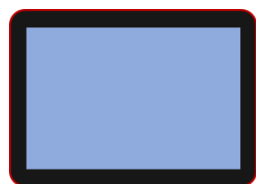
Wir entwickeln und produzieren robuste, digitale Kamera-Sensor-Systeme, die besonders für den Einsatz im rauen Umfeld geeignet sind. Neben der Hardware entwickeln wir eigene sowie kundenspezifische Software-Applikationen auf Grundlage von künstlicher Intelligenz (KI). Als Hersteller achten wir auf moderne Produktions- und Logistikstrukturen nach den Richtlinien der „Lean Production“ und folgen dem hohen Qualitätsstandard gemäß DIN EN ISO 9001 & 14001.

Who we are

We develop and produce robust, digital camera sensor systems, which are particularly suitable for use in harsh environments. In addition to the hardware, we develop our own as well as customer-specific software applications based on artificial intelligence (AI). As a manufacturer, we pay attention to modern production and logistics structures according to the guidelines of "Lean Production" and follow the high quality standard according to DIN EN ISO 9001 & 14001.

ArkCam Basic TX

HMI TX



XXV DC

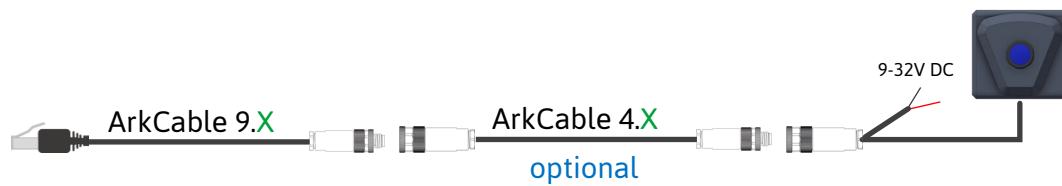
Switch



POE Injektor



ArkCam Basic TX oder/or
ArkCam Basic+ mini



ArkCam Basic+ TX



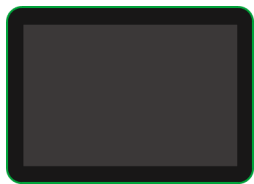
ArkCam Basic+ PoE TX



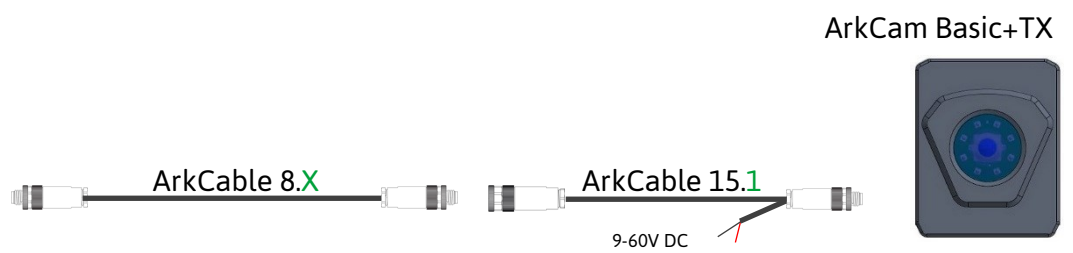
(PoE)



ArkVisionUnit 7" TX
oder/or HMI

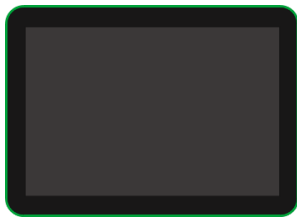


ArkCable 18.3



ArkVisionUnit 10" TX / ArkCam Basic TX

ArkVisionUnit 10" TX
oder/or HMI



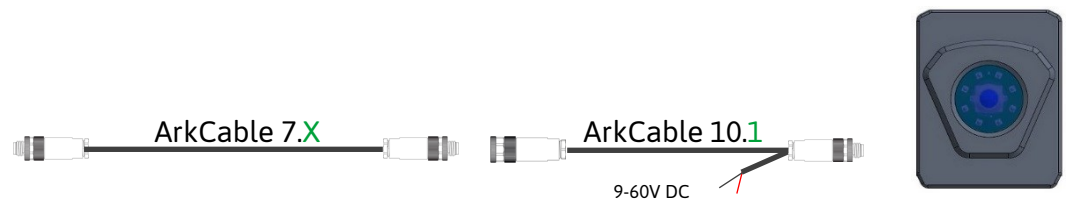
ArkCable 28.3
9-32V DC



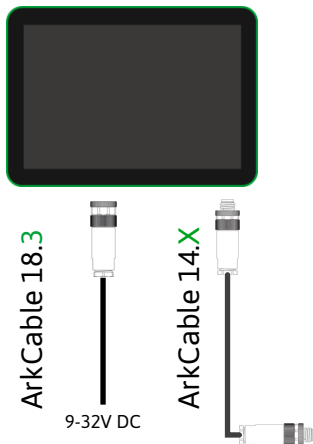
ArkCam Basic+ mini TX



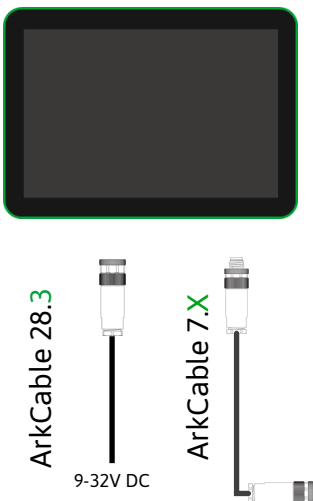
ArkCam Basic+TX



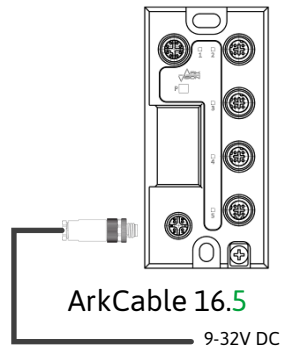
ArkVisionUnit 7" TX
oder/or HMI



ArkVisionUnit 10" TX
oder/or HMI

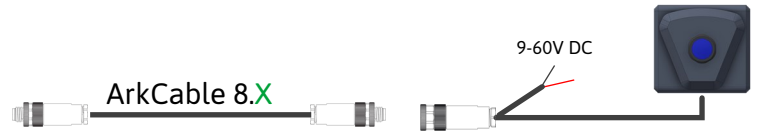


ArkSwitch TX 4+1

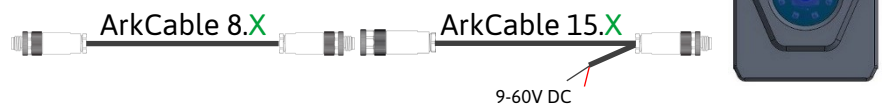


Bis zu 4 Kameras
Up to 4 Cameras

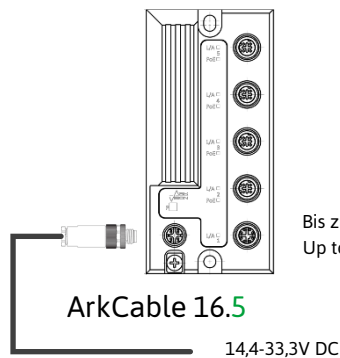
ArkCam Basic+ mini TX



ArkCam Basic+ TX



ArkSwitch TX 4+1 PoE



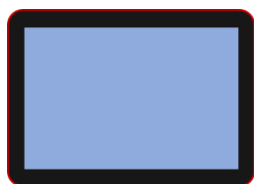
Bis zu 4 Kameras
Up to 4 Cameras

ArkCam Basic+ TX PoE



ArkCam Smart TX

HMI TX



XXV DC

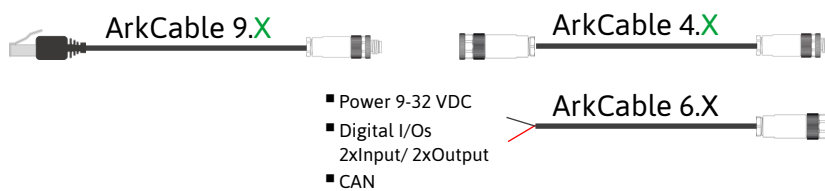
Switch



POE Injektor



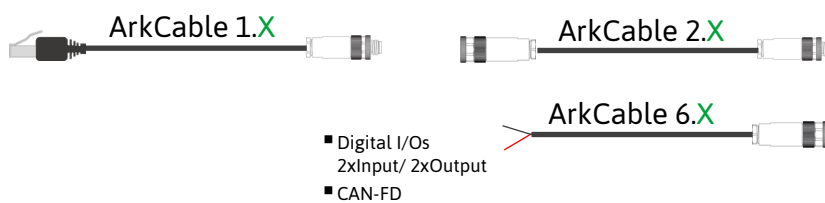
ArkCam Smart TX



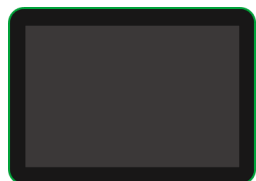
ArkCam Smart AI



9-60V DC / PoE



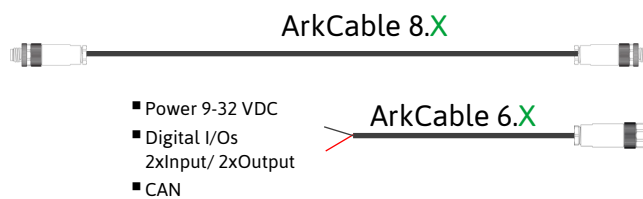
ArkVisionUnit 7" TX
oder/or HMI



ArkCable 18.3



9-32V DC



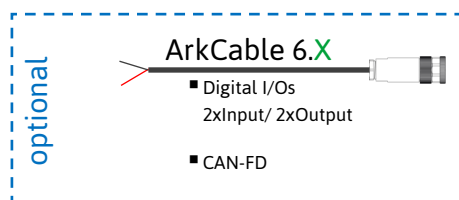
ArkCam Smart TX



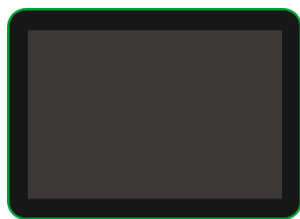
ArkCam Smart AI



9-60V DC / PoE



ArkVisionUnit 10" TX
oder/or HMI



ArkCable 28.3



9-32V DC

ArkCable 14.X



- Power 9-32 VDC
- Digital I/Os
2xInput/ 2xOutput
- CAN

ArkCable 6.X



ArkCam Smart TX



ArkCable 14.X



optional

ArkCable 6.X

- Digital I/Os
2xInput/ 2xOutput
- CAN-FD

ArkCam Smart AI



9-60V DC / PoE



ArkVisionUnit 7" TX
oder/or HMI



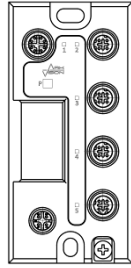
ArkCable 18.3



ArkCable 14.X



ArkSwitch TX 4+1



Bis zu 4 Kameras
Up to 4 Cameras

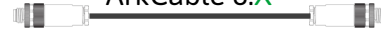
ArkCable 16.5

9-32V DC

ArkCam Smart TX



ArkCable 8.X



ArkCable 6.X



- Power 9-32 VDC
- Digital I/Os
2xInput/ 2xOutput
- CAN

ArkVisionUnit 10" TX
oder/or HMI



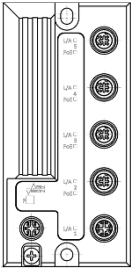
ArkCable 28.3



ArkCable 7.X



ArkSwitch TX 4+1 PoE



Bis zu 4 Kameras
Up to 4 Cameras

ArkCable 16.5

14,4-33,3V DC

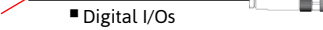
ArkCam Smart AI



ArkCable 14.X



ArkCable 6.X



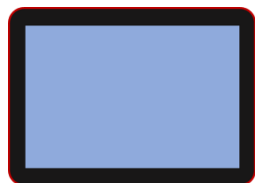
optional

- Digital I/Os
2xInput/ 2xOutput
- CAN-FD

9-60V DC / PoE

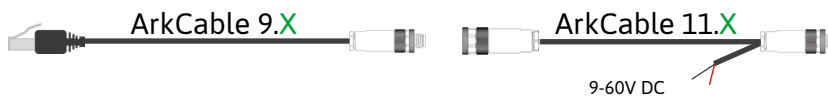


HMI T1

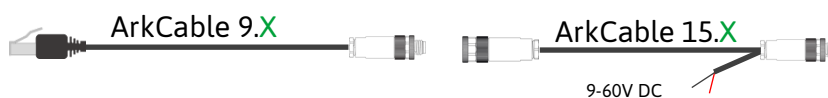


XXV DC

ArkCam Basic+ mini T1



ArkCam Basic+ T1



ArkVisionUnit 7" T1



ArkCable 18.3

9-32V DC

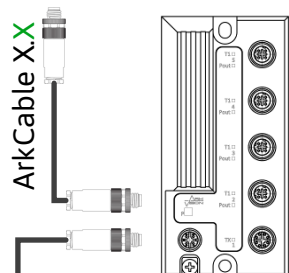
ArkCam Basic+ mini T1



ArkCam Basic+ T1



ArkSwitch T1 4+1



ArkVisionUnit T1/TX



Monitor 7"
Touchscreen
Schnittstelle / Interface : Single-Pair-EthernetT1 oder/or Ethernet TX

3030007	ArkVisionUnit 7"	1x Eingang M12D-kodiert 4p - Schutzklasse IP65 - Auflösung 800x480	1x Input M12D-coded 4p - Protection class IP65 - Resolution 800x480
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Monitor 10"
Touchscreen
Schnittstelle / Interface : Ethernet TX

3030008	ArkVisionUnit 10"	1x Eingang M12X-kodiert 8p - Schutzklasse IP65 - Auflösung 1280x800	1x Input M12X-coded 8p - Protection class IP65 - Resolution 1280x800
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RAM Halterung ArkVisionUnit 7"
RAM Mount ArkVisionUnit 7"
„B“-Kugel / „B“ Size Ball (1")

3310022	Ark-ACC-RAM Set 1	Gelenklänge 15,3cm	Joint length 15,3cm
3310032	Ark-ACC-RAM Set 2	Gelenklänge 9,4cm	Joint length 9,4cm
3310033	Ark-ACC-RAM Set 3	Gelenklänge 6,15cm	Joint length 6,15cm



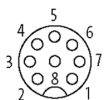
RAM Halterung ArkVisionUnit 10"
RAM Mount ArkVisionUnit 10"
„B“-Kugel / „B“ Size Ball (1") -Vesa Mount

3310049	Ark-ACC-RAM Set 4	Gelenklänge 15,3cm	Joint length 15,3cm
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Powerkabel Monitor 7" M12A-kodiert Buchse 5polig/
Power cable Monitor 7" M12A-coded Female 5pole

3020141	ArkCable 18.3	Länge 3 Meter	Length 3 Meter
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Powerkabel Monitor 10" M12A-kodiert Buchse 8polig/
Power cable Monitor 10" M12A-coded Female 8pole

3020194	ArkCable 28.3	Länge 3 Meter	Length 3 Meter
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ArkCam Basic+ mini T1



Auflösung / Resolution: 2 Megapixel

Protokoll / Protocol: RTP/RTSP, TCP/UDP, ONVIF, OPC UA, HTTP, REST API

Ausgabeformat / Output format: H264 oder/or MJPEG

Spannungsversorgung / Power supply: 9-60V DC

Schnittstelle / Interface : Single-Pair-EthernetT1

3010122	ArkCam Basic+ mini T1 90°	▪ Bildwinkel 90°	▪ Viewing angle 90°
3010101	ArkCam Basic+ mini T1 130°	▪ Bildwinkel 130°	▪ Viewing angle 130°
3010123	ArkCam Basic+ mini T1 180°	▪ Bildwinkel 180°	▪ Viewing angle 180°

ArkCam Basic+ T1



Auflösung / Resolution: 2 Megapixel
 Protokoll / Protocol: RTP/RTSP, TCP/UDP, ONVIF, OPC UA, HTTP, Rest API
 Ausgabeformat / Output format: H264 oder/or MJPEG
 Spannungsversorgung / Power supply: 9-60V DC
 Schnittstelle / Interface : Single-Pair-Ethernet T1

3010115	ArkCam Basic+ T1 45°	▪ Bildwinkel 45°	▪ Viewing angle 45°
3010116	ArkCam Basic+ T1 60°	▪ Bildwinkel 60°	▪ Viewing angle 60°
3010100	ArkCam Basic+ T1 90°	▪ Bildwinkel 90°	▪ Viewing angle 90°
3010117	ArkCam Basic+ T1 125°	▪ Bildwinkel 125°	▪ Viewing angle 125°



Auflösung / Resolution: 2 Megapixel
 Protokoll / Protocol: RTP/RTSP, TCP/UDP, ONVIF, OPC UA, HTTP, Rest API
 Ausgabeformat / Output format: H264 oder/or MJPEG
 Spannungsversorgung / Power supply: 9-60V DC
 Beleuchtung / Lighting: IR 850nm
 Schnittstelle / Interface : Single-Pair-Ethernet T1

301xxxx	ArkCam Basic+ T1 45° IR	▪ Bildwinkel 45°	▪ Viewing angle 45°
3010120	ArkCam Basic+ T1 60° IR	▪ Bildwinkel 60°	▪ Viewing angle 60°
3010118	ArkCam Basic+ T1 90° IR	▪ Bildwinkel 90°	▪ Viewing angle 90°
301xxxx	ArkCam Basic+ T1 125° IR	▪ Bildwinkel 125°	▪ Viewing angle 125°



Auflösung / Resolution: 2 Megapixel
 Protokoll / Protocol: RTP/RTSP, TCP/UDP, ONVIF, OPC UA, HTTP, Rest API
 Ausgabeformat / Output format: H264 oder/or MJPEG
 Spannungsversorgung / Power supply: 9-60V DC
 Beleuchtung / Lighting: weißlicht LED / wight light LED
 Schnittstelle / Interface : Single-Pair-Ethernet T1

301xxxx	ArkCam Basic+ T1 45° WLED	▪ Bildwinkel 45°	▪ Viewing angle 45°
3010121	ArkCam Basic+ T1 60° WLED	▪ Bildwinkel 60°	▪ Viewing angle 60°
3010119	ArkCam Basic+ T1 90° WLED	▪ Bildwinkel 90°	▪ Viewing angle 90°
301xxxx	ArkCam Basic+ T1 125° WLED	▪ Bildwinkel 125°	▪ Viewing angle 125°

ArkCam Basic / ArkCam Basic+ mini TX



Auflösung / Resolution: 1,2 Megapixel
 Protokoll / Protocol: RTP / UDP
 Ausgabeformat / Output format: H264 oder/or MJPEG
 Spannungsversorgung / Power supply: 9-32V DC
 Schnittstelle / Interface : Ethernet TX

3010012	ArkCam Basic TX 90°	▪ Bildwinkel 90°	▪ Viewing angle 90°
3010017	ArkCam Basic TX 130°	▪ Bildwinkel 130°	▪ Viewing angle 130°
3010013	ArkCam Basic TX 180°	▪ Bildwinkel 180°	▪ Viewing angle 180°



Auflösung / Resolution: 1,2 Megapixel
 Protokoll / Protocol: RTP/RTSP, TCP/UDP, ONVIF, OPC UA
 Ausgabeformat / Output format: H264 oder/or MJPEG
 Spannungsversorgung / Power supply: 9-60V DC
 Schnittstelle / Interface : Ethernet TX

3010091	ArkCam Basic+ mini TX 90°	▪ Bildwinkel 90°	▪ Viewing angle 90°
3010112	ArkCam Basic+ mini TX 130°	▪ Bildwinkel 130°	▪ Viewing angle 130°
3010111	ArkCam Basic+ mini TX 180°	▪ Bildwinkel 180°	▪ Viewing angle 180°

ArkCam Basic+ TX



Auflösung / Resolution: 2 Megapixel
 Protokoll / Protocol: RTP/RTSP, TCP/UDP, ONVIF, OPC UA, REST API
 Ausgabeformat / Output format: H264 oder/or MJPEG
 Spannungsversorgung / Power supply: 9-60V DC
 Schnittstelle / Interface: Ethernet TX

3010019	ArkCam Basic+ TX 45°	▪ Bildwinkel 45°	▪ Viewing angle 45°
3010020	ArkCam Basic+ TX 60°	▪ Bildwinkel 60°	▪ Viewing angle 60°
3010021	ArkCam Basic+ TX 90°	▪ Bildwinkel 90°	▪ Viewing angle 90°
3010022	ArkCam Basic+ TX 125°	▪ Bildwinkel 125°	▪ Viewing angle 125°



Auflösung / Resolution: 2 Megapixel
 Protokoll / Protocol: RTP/RTSP, TCP/UDP, ONVIF, OPC UA, REST API
 Ausgabeformat / Output format: H264 oder/or MJPEG
 Spannungsversorgung / Power supply: 9-60V DC
 Beleuchtung / Lighting: IR 850nm
 Schnittstelle / Interface: Ethernet TX

3010023	ArkCam Basic+ TX 45° IR	▪ Bildwinkel 45°	▪ Viewing angle 45°
3010024	ArkCam Basic+ TX 60° IR	▪ Bildwinkel 60°	▪ Viewing angle 60°
3010025	ArkCam Basic+ TX 90° IR	▪ Bildwinkel 90°	▪ Viewing angle 90°
3010026	ArkCam Basic+ TX 125° IR	▪ Bildwinkel 125°	▪ Viewing angle 125°



Auflösung / Resolution: 2 Megapixel
 Protokoll / Protocol: RTP/RTSP, TCP/UDP, ONVIF, OPC UA, REST API
 Ausgabeformat / Output format: H264 oder/or MJPEG
 Spannungsversorgung / Power supply: 9-60V DC
 Beleuchtung / Lighting: weißlicht LED / wight light LED
 Schnittstelle / Interface: Ethernet TX

3010027	ArkCam Basic+ TX 45° WLED	▪ Bildwinkel 45°	▪ Viewing angle 45°
3010028	ArkCam Basic+ TX 60° WLED	▪ Bildwinkel 60°	▪ Viewing angle 60°
3010029	ArkCam Basic+ TX 90° WLED	▪ Bildwinkel 90°	▪ Viewing angle 90°
3010030	ArkCam Basic+ TX 125° WLED	▪ Bildwinkel 125°	▪ Viewing angle 125°

ArkCam Basic+ TX PoE



Auflösung / Resolution: 2 Megapixel
 Protokoll / Protocol: RTP/RTSP, TCP/UDP, ONVIF, OPC UA, REST API
 Ausgabeformat / Output format: H264 oder/or MJPEG
 Spannungsversorgung / Power supply: PoE - Standard IEEE802.3af-2003
 Schnittstelle / Interface: Ethernet TX

301xxxx	ArkCam Basic+ TX 45° PoE	▪ Bildwinkel 45°	▪ Viewing angle 45°
301xxxx	ArkCam Basic+ TX 60° PoE	▪ Bildwinkel 60°	▪ Viewing angle 60°
3010129	ArkCam Basic+ TX 90° PoE	▪ Bildwinkel 90°	▪ Viewing angle 90°
3010145	ArkCam Basic+ TX 125° PoE	▪ Bildwinkel 125°	▪ Viewing angle 125°



Auflösung / Resolution: 2 Megapixel
 Protokoll / Protocol: RTP/RTSP, TCP/UDP, ONVIF, OPC UA, REST API
 Ausgabeformat / Output format: H264 oder/or MJPEG
 Spannungsversorgung / Power supply: PoE - Standard IEEE802.3af-2003
 Beleuchtung / Lighting: IR 850nm
 Schnittstelle / Interface: Ethernet TX

301xxxx	ArkCam Basic+ TX 45° IR PoE	▪ Bildwinkel 45°	▪ Viewing angle 45°
301xxxx	ArkCam Basic+ TX 60° IR PoE	▪ Bildwinkel 60°	▪ Viewing angle 60°
3010130	ArkCam Basic+ TX 90° IR PoE	▪ Bildwinkel 90°	▪ Viewing angle 90°
3010146	ArkCam Basic+ TX 125° IR PoE	▪ Bildwinkel 125°	▪ Viewing angle 125°



Auflösung / Resolution: 2 Megapixel
 Protokoll / Protocol: RTP/RTSP, TCP/UDP, ONVIF, OPC UA, REST API
 Ausgabeformat / Output format: H264 oder/or MJPEG
 Spannungsversorgung / Power supply: PoE - Standard IEEE802.3af-2003
 Beleuchtung / Lighting: weißlicht LED / wight light LED
 Schnittstelle / Interface: Ethernet TX

301xxxx	ArkCam Basic+ TX 45° WLED PoE	▪ Bildwinkel 45°	▪ Viewing angle 45°
301xxxx	ArkCam Basic+ TX 60° WLED PoE	▪ Bildwinkel 60°	▪ Viewing angle 60°
3010131	ArkCam Basic+ TX 90° WLED PoE	▪ Bildwinkel 90°	▪ Viewing angle 90°
3010142	ArkCam Basic+ TX 125° WLED PoE	▪ Bildwinkel 125°	▪ Viewing angle 125°

ArkCam Smart TX



Auflösung / Resolution: 2 Megapixel
 Protokoll / Protocol: RTP/RTSP, TCP/UDP,
 Schnittstelle / Interface: Digital I/Os 2xInput/2xOutput, CAN
 Ausgabeformat / Output format: H264
 Spannungsversorgung / Power supply: 9-32V DC
 Schnittstelle / Interface : Ethernet TX

3010031	ArkCam Smart TX 45°	▪ Bildwinkel 45°	▪ Viewing angle 45°
3010031	ArkCam Smart TX 60°	▪ Bildwinkel 60°	▪ Viewing angle 60°
3010033	ArkCam Smart TX 90°	▪ Bildwinkel 90°	▪ Viewing angle 90°
3010034	ArkCam Smart TX 125°	▪ Bildwinkel 125°	▪ Viewing angle 125°



Auflösung / Resolution: 2 Megapixel
 Protokoll / Protocol: RTP/RTSP, TCP/UDP
 Schnittstelle / Interface: Digital I/Os 2xInput/2xOutput, CAN
 Ausgabeformat / Output format: H264
 Spannungsversorgung / Power supply 9-32V DC
 Beleuchtung / Lighting IR 850nm
 Schnittstelle / Interface : Ethernet TX

3010035	ArkCam Smart TX 45° IR	▪ Bildwinkel 45°	▪ Viewing angle 45°
3010036	ArkCam Smart TX 60° IR	▪ Bildwinkel 60°	▪ Viewing angle 60°
3010037	ArkCam Smart TX 90° IR	▪ Bildwinkel 90°	▪ Viewing angle 90°
3010038	ArkCam Smart TX 125° IR	▪ Bildwinkel 125°	▪ Viewing angle 125°



Auflösung / Resolution: 2 Megapixel
 Protokoll / Protocol RTP/RTSP, TCP/UDP
 Schnittstelle / Interface: Digital I/Os 2xInput/2xOutput, CAN
 Ausgabeformat / Output format: H264
 Spannungsversorgung / Power supply 9-32V DC
 Beleuchtung weißlicht LED / Lighting wight light LED
 Schnittstelle / Interface : Ethernet TX

3010039	ArkCam Smart TX 45° WLED	▪ Bildwinkel 45°	▪ Viewing angle 45°
3010040	ArkCam Smart TX 60° WLED	▪ Bildwinkel 60°	▪ Viewing angle 60°
3010041	ArkCam Smart TX 90° WLED	▪ Bildwinkel 90°	▪ Viewing angle 90°
3010042	ArkCam Smart TX 125° WLED	▪ Bildwinkel 125°	▪ Viewing angle 125°

ArkCam Smart AI TX / T1



Auflösung / Resolution: 2 Megapixel
 Protokoll / Protocol: RTP/RTSP, TCP/UDP,
 Schnittstelle / Interface: Digital I/Os 2xInput/2xOutput, CAN-FD
 Ausgabeformat / Output format: H264
 Spannungsversorgung / Power supply: 9-69V DC oder PoE - Standard IEEE802.3af-2003
 Schnittstelle / Interface : Ethernet TX oder/or Single-Pair-EthernetT1

3010043	² ArkCam Smart AI 45°	▪ Bildwinkel 45°	▪ Viewing angle 45°
3010044	² ArkCam Smart AI 60°	▪ Bildwinkel 60°	▪ Viewing angle 60°
3010045	² ArkCam Smart AI 90°	▪ Bildwinkel 90°	▪ Viewing angle 90°
3010046	² ArkCam Smart AI 125°	▪ Bildwinkel 125°	▪ Viewing angle 125°



Auflösung / Resolution: 2 Megapixel
 Protokoll / Protocol: RTP/RTSP, TCP/UDP,
 Schnittstelle / Interface: Digital I/Os 2xInput/2xOutput, CAN-FD
 Ausgabeformat / Output format: H264
 Spannungsversorgung / Power supply: 9-69V DC oder PoE - Standard IEEE802.3af-2003
 Beleuchtung / Lighting: IR 850nm
 Schnittstelle / Interface : Ethernet TX oder/or Single-Pair-EthernetT1

3010047	² ArkCam Smart AI 45° IR	▪ Bildwinkel 45°	▪ Viewing angle 45°
3010048	² ArkCam Smart AI 60° IR	▪ Bildwinkel 60°	▪ Viewing angle 60°
3010049	² ArkCam Smart AI 90° IR	▪ Bildwinkel 90°	▪ Viewing angle 90°
3010050	² ArkCam Smart AI 125° IR	▪ Bildwinkel 125°	▪ Viewing angle 125°



Auflösung / Resolution: 2 Megapixel
 Protokoll / Protocol: RTP/RTSP, TCP/UDP,
 Schnittstelle / Interface: Digital I/Os 2xInput/2xOutput, CAN-FD
 Ausgabeformat / Output format: H264
 Spannungsversorgung / Power supply 9-69V DC oder PoE - Standard IEEE802.3af-2003
 Beleuchtung / Lighting: weißlicht LED / wight light LED
 Schnittstelle / Interface : Ethernet TX oder/or Single-Pair-EthernetT1

3010051	² ArkCam Smart AI 45° WLED	▪ Bildwinkel 45°	▪ Viewing angle 45°
3010052	² ArkCam Smart AI 60° WLED	▪ Bildwinkel 60°	▪ Viewing angle 60°
3010053	² ArkCam Smart AI 90° WLED	▪ Bildwinkel 90°	▪ Viewing angle 90°
3010054	² ArkCam Smart AI 125° WLED	▪ Bildwinkel 125°	▪ Viewing angle 125°

ArkSwitch T1 / TX



4x Schnittstelle / Interface: Single-Pair-Ethernet 100Base-T1
 1x Schnittstelle / Interface : Ethernet 1000Base-TX
 Schutzklasse / Protection class IP65/IP67
 Spannungsversorgung / Power supply: 9-60V DC

3050009	ArkSwitch T1 4+1	4x M12D-kodiert 4polig 1x M12X-kodiert 8polig	4x M12D-coded 4pin 1x M12X-coded 8pole
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4x Schnittstelle / Interface: Ethernet 100Base-TX
 1x Schnittstelle / Interface : Ethernet 1000Base-TX
 Schutzklasse / Protection class IP65/IP67
 Spannungsversorgung / Power supply: 9-36V DC

3050018	ArkSwitch TX 4+1	4x M12D-kodiert 4polig 1x M12X-kodiert 8polig	4x M12D-coded 4pole 1x M12X-coded 8pole
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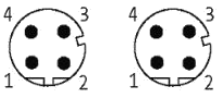
4x Schnittstelle / Interface: Ethernet 100Base-TX (PoE)
 1x Schnittstelle / Interface : Ethernet 1000Base-TX
 Schutzklasse / Protection class IP65/IP67
 Spannungsversorgung / Power supply: 14,4-33,3V DC

3050019	ArkSwitch TX 4+1 PoE	4x M12D-kodiert 4polig 1x M12X-kodiert 8polig	4x M12D-coded 4pole 1x M12X-coded 8pole
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Powerkabel Switch M12A-kodiert Buchse 4polig/
 Power cable Switch M12A-coded Female 4pole

3020096	ArkCable 16.5	Länge 5 Meter	Length 5 Meter
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Verbindungskabel Switch T1 zu Switch T1
 Connection cable Switch T1 to Switch T1
 M12D-kodiert-Stecker-4polig auf M12D-kodiert-Stecker-4polig
 M12D-coded-Male-4pole to M12D-coded-Male-4pole

3020153	ArkCable 21.3	Länge 3 Meter	Length 3 Meter
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ArkSwitch TX (Unmanaged Industrial Ethernet Switches)



Schnittstelle / Interface: Ethernet 100Base-TX
Schutzklasse / Protection class IP65/IP67
Spannungsversorgung / Power supply: 9-36V DC

3050022	ArkSwitch TX FE 4	▪ 4x M12D-kodiert 4polig	▪ 4x M12D-coded 4pole
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Schnittstelle / Interface: Ethernet 100Base-TX
Schutzklasse / Protection class IP65/IP67
Spannungsversorgung / Power supply: 9-36V DC

3050023	¹ ArkSwitch TX FE 6	▪ 6x M12D-kodiert 4polig	▪ 6x M12D-coded 4pole
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Schnittstelle / Interface: Ethernet 100Base-TX
Schutzklasse / Protection class IP65/IP67
Spannungsversorgung / Power supply: 9-36V DC

3050024	¹ ArkSwitch TX FE 8	▪ 8x M12D-kodiert 4polig	▪ 8x M12D-coded 4pole
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Schnittstelle / Interface: Ethernet 1000Base-TX
Schutzklasse / Protection class IP65/IP67
Spannungsversorgung / Power supply: 9-36V DC

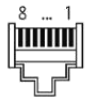
3050025	ArkSwitch TX FG 5	▪ 5x M12X-kodiert 8polig	▪ 5x M12X-coded 8pole
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Powerkabel Switch M12A-kodiert Buchse 4polig/
Power cable Switch M12A-coded Female 4pole

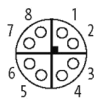
3020096	ArkCable 16.5	▪ Länge 5 Meter	▪ Length 5 Meter
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Kabel / Cable



RJ45-Stecker-8polig auf M12X-kodiert-Stecker-8polig
RJ45-Male-8pole to M12X-coded-Male-8pole

3020001	ArkCable 1.1	▪ Länge 1 Meter	▪ Length 1 Meter
3020204	ArkCable 1.2	▪ Länge 2 Meter	▪ Length 2 Meter
3020040	¹ ArkCable 1.3	▪ Länge 3 Meter	▪ Length 3 Meter
3020002	ArkCable 1.5	▪ Länge 5 Meter	▪ Length 5 Meter
3020003	ArkCable 1.10	▪ Länge 10 Meter	▪ Length 10 Meter
3020004	¹ ArkCable 1.15	▪ Länge 15 Meter	▪ Length 15 Meter
3020005	¹ ArkCable 1.20	▪ Länge 20 Meter	▪ Length 20 Meter
3020006	ArkCable 1.30	▪ Länge 30 Meter	▪ Length 30 Meter



M12X-kodiert-Stecker-8polig auf M12X-kodiert-Buchse-8polig
M12X-coded-Male-8pole to M12X-coded-Female-8pole

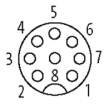
3020007	¹ ArkCable 2.1	▪ Länge 1 Meter	▪ Length 1 Meter
3020039	¹ ArkCable 2.3	▪ Länge 3 Meter	▪ Length 3 Meter
3020008	ArkCable 2.5	▪ Länge 5 Meter	▪ Length 5 Meter
3020009	ArkCable 2.10	▪ Länge 10 Meter	▪ Length 10 Meter



M12D-kodiert-Buchse-4polig auf M12D-kodiert-Stecker-4polig
M12D-coded-Female-4pole to M12D-coded-Male-4pole

3020014	¹ ArkCable 4.1	▪ Länge 1 Meter	▪ Length 1 Meter
3020140	ArkCable 4.1,5	▪ Länge 1,5 Meter	▪ Length 1,5 Meter
3020027	ArkCable 4.2	▪ Länge 2 Meter	▪ Length 2 Meter
3020021	ArkCable 4.3	▪ Länge 3 Meter	▪ Length 3 Meter
3020139	ArkCable 4.3,5	▪ Länge 3,5 Meter	▪ Length 3,5 Meter
3020015	ArkCable 4.5	▪ Länge 5 Meter	▪ Length 5 Meter
3020016	ArkCable 4.10	▪ Länge 10 Meter	▪ Length 10 Meter
3020064	ArkCable 4.15	▪ Länge 15 Meter	▪ Length 15 Meter
3020065	¹ ArkCable 4.20	▪ Länge 20 Meter	▪ Length 20 Meter
3020066	¹ ArkCable 4.25	▪ Länge 25 Meter	▪ Length 25 Meter
3020067	¹ ArkCable 4.30	▪ Länge 30 Meter	▪ Length 30 Meter
3020068	¹ ArkCable 4.40	▪ Länge 40 Meter	▪ Length 40 Meter
3020069	¹ ArkCable 4.50	▪ Länge 50 Meter	▪ Length 50 Meter
3020070	¹ ArkCable 4.60	▪ Länge 60 Meter	▪ Length 60 Meter

Kabel / Cable



M12A-kodiert-Buchse-8polig auf offene Litzen 8polig
M12A-coded-Female-8pole to open Wire 8pole

3020034	ArkCable 6.2	▪ Länge 2 Meter	▪ Length 2 Meter
3020033	ArkCable 6.5	▪ Länge 5 Meter	▪ Length 5 Meter



M12X-kodiert-Stecker-8polig auf M12X-kodiert-Stecker-8polig
M12X-coded-Male-8pole to M12X-coded-Male-8pole

3020041	¹ ArkCable 7.3	▪ Länge 3 Meter	▪ Length 3 Meter
3020042	ArkCable 7.5	▪ Länge 5 Meter	▪ Length 5 Meter
3020043	¹ ArkCable 7.10	▪ Länge 10 Meter	▪ Length 10 Meter



M12D-kodiert-Stecker-4polig auf M12D-kodiert-Stecker-4polig
M12D-coded-Male-4pole to M12D-coded-Male-4pole

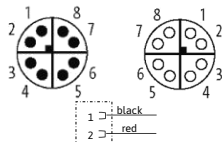
3020200	ArkCable 8.0,2	▪ Länge 0,2 Meter	▪ Length 0,2 Meter
3020195	ArkCable 8.2	▪ Länge 2 Meter	▪ Length 2 Meter
3020044	ArkCable 8.3	▪ Länge 3 Meter	▪ Length 3 Meter
3020045	ArkCable 8.5	▪ Länge 5 Meter	▪ Length 5 Meter
3020045	ArkCable 8.6	▪ Länge 6 Meter	▪ Length 6 Meter
3020046	ArkCable 8.10	▪ Länge 10 Meter	▪ Length 10 Meter



RJ45 Stecker auf M12D-kodiert-Stecker-4polig
RJ45 Male to M12D-coded-Male-4pole

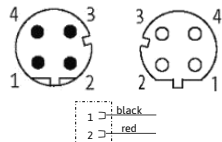
3020172	ArkCable 9.0,2	▪ Länge 0,2 Meter	▪ Length 0,2 Meter
3020213	¹ ArkCable 9.0,4	▪ Länge 0,4 Meter	▪ Length 0,4 Meter
3020115	¹ ArkCable 9.1	▪ Länge 1 Meter	▪ Length 1 Meter
3020047	¹ ArkCable 9.3	▪ Länge 3 Meter	▪ Length 3 Meter
3020048	ArkCable 9.5	▪ Länge 5 Meter	▪ Length 5 Meter
3020049	¹ ArkCable 9.10	▪ Länge 10 Meter	▪ Length 10 Meter
3020188	¹ ArkCable 9.20	▪ Länge 20 Meter	▪ Length 20 Meter

Kabel / Cable



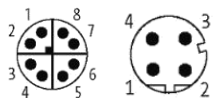
M12X-kodiert-Stecker-8polig auf M12X-kodiert-Buchse-8polig + offene Litze 2polig
M12X-coded-Male-8pole to M12X-coded-Female-8pole + open Wire 2pole

3020050	ArkCable 10.1	▪ Länge 1 Meter	▪ Length 1 Meter
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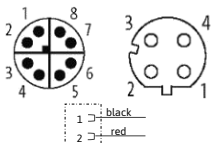
M12D-kodiert-Buchse-4polig auf M12D-kodiert-Stecker-4polig + offene Litzen 2polig
M12D-coded-Female-4pole to M12D-coded-Male-4pole + open Wire 2pole

3020054	ArkCable 11.1	▪ Länge 1 Meter	▪ Length 1 Meter
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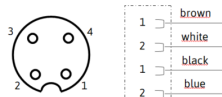
M12X-kodiert-Stecker-8polig auf M12D-kodiert-Stecker-4polig
M12X-coded-Male-8pole to M12D-coded-Male-4pole

3020057	ArkCable 14.3	▪ Länge 3 Meter	▪ Length 3 Meter
3020058	ArkCable 14.5	▪ Länge 5 Meter	▪ Length 5 Meter
3020059	ArkCable 14.10	▪ Länge 10 Meter	▪ Length 10 Meter



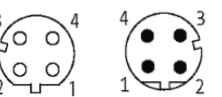
M12X-kodiert-Stecker-8polig auf M12D-kodiert-Buchse-4polig + offene Litzen 2polig
M12X-coded-Male-8pole to M12D-coded-Female-4pole + open Wire 2pole

3020095	ArkCable 15.1	▪ Länge 1 Meter	▪ Length 1 Meter
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M12A-kodiert-Buchse-4polig auf offene Litzen 4polig
M12A-coded-Female-4pole to open Wire 4pole

3020096	ArkCable 16.5	▪ Länge 5 Meter	▪ Length 5 Meter
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M12D-kodiert-Buchse-4polig auf M12D-kodiert-Stecker-4polig
M12D-coded-Female-4pole to M12D-coded-Male-4pole
Mast/Schleppkettenkabel - Mast/Drag chain cable

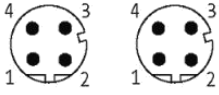
3020164	ArkCable 17.5	▪ Länge 5 Meter	▪ Length 5 Meter
3020159	ArkCable 17.6	▪ Länge 6 Meter	▪ Length 6 Meter
3020137	ArkCable 17.8	▪ Länge 8 Meter	▪ Length 8 Meter
3020132	ArkCable 17.10	▪ Länge 10 Meter	▪ Length 10 Meter
3020138	ArkCable 17.12	▪ Länge 12 Meter	▪ Length 12 Meter
3020160	ArkCable 17.14	▪ Länge 14 Meter	▪ Length 14 Meter
3020161	ArkCable 17.15	▪ Länge 15 Meter	▪ Length 15 Meter
3020162	ArkCable 17.16	▪ Länge 16 Meter	▪ Length 16 Meter
3020163	ArkCable 17.20	▪ Länge 20 Meter	▪ Length 20 Meter

Kabel / Cable



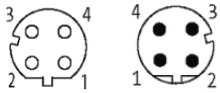
Powerkabel Monitor 7" M12A-kodiert Buchse 5polig/
Power cable Monitor 7" M12A-coded Female 5pole

3020141	ArkCable 18.3	▪ Länge 3 Meter	▪ Length 3 Meter
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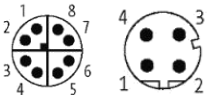
Verbindungskabel Switch T1 zu Switch T1
Connection cable Switch T1 to Switch T1
M12D-kodiert-Stecker-4polig auf M12D-kodiert-Stecker-4polig
M12D-coded-Male-4pole to M12D-coded-Male-4pole

3020153	ArkCable 21.3	▪ Länge 3 Meter	▪ Length 3 Meter
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M12D-kodiert-Buchse-4polig auf M12D-kodiert-Stecker-4polig
M12D-coded-Female-4pole to M12D-coded-Male-4pole
Mast/Schleppkettenkabel - Mast/Drag chain cable

3020166	ArkCable 22.5	▪ Länge 5 Meter	▪ Length 5 Meter
3020167	ArkCable 22.10	▪ Länge 10 Meter	▪ Length 10 Meter



M12X-kodiert-Stecker-8polig auf M12D-kodiert-Stecker-4polig
M12X-coded-Male-8pole to M12D-coded-Male-4pole
Kabel für ArkCam T1 / Cable für ArkCam T1

3020180	ArkCable 23.5	▪ Länge 5 Meter	▪ Length 5 Meter
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Zubehör / Accessories



RAM Halterung für ArkCam Basic+, ArkCam Basic+ PoE, ArkCam Smart, ArkVisionUnit 7"
RAM Mount for ArkCam Basic+, ArkCam Basic+ PoE, ArkCam Smart, ArkVisionUnit 7"
„B“-Kugel / „B“ Size Ball (1 Zoll)

3310022	Ark-ACC-RAM Set 1	▪ Gelenklänge 15,3cm	▪ Joint length 15,3cm
3310032	Ark-ACC-RAM Set 2	▪ Gelenklänge 9,4cm	▪ Joint length 9,4cm
3310033	Ark-ACC-RAM Set 3	▪ Gelenklänge 6,15cm	▪ Joint length 6,15cm



RAM Halterung ArkVisionUnit 10"
RAM Mount ArkVisionUnit 10"
„B“-Kugel / „B“ Size Ball (1") -Vesa Mount

3310049	Ark-ACC-RAM Set 4	▪ Gelenklänge 15,3cm	▪ Joint length 15,3cm
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FAQ

¹ Auf Anfrage

² Lieferbar ab Q2 2022

Es gelten die Standardlieferzeiten von 5-7 Werktagen - Irrtum und Zwischenverkauf vorbehalten.

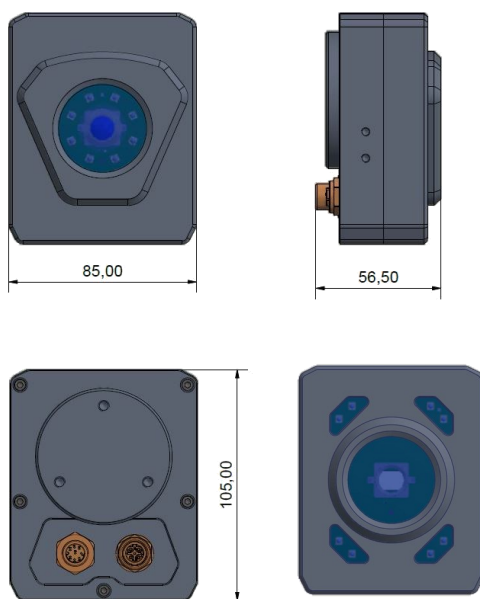
¹ On request

² Available from Q2 2022

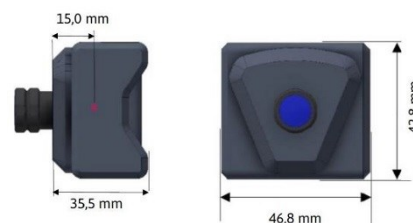
Standard delivery times of 5-7 business days apply - subject to errors and prior sale.

Maße ArkCam / Dimensions ArkCam

ArkCam Basic+; Basic+ PoE; Smart; Smart+



ArkCam Basic; Basic+ mini



Gemeinsame Eigenschaften / Common features

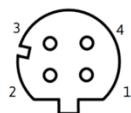
- Schutzklasse /Protection class IP68/IP69K
- Mechanische Belastbarkeit / Mechanical load capacity 100g
- Betriebstemperaturbereich / Operating temperature -40°C up to +85°C
- Konfigurationstool / Configuration tool
- Gehäuse / Housing Aluminium
- Entwicklung und Design / Engineering and Design "Made in Germany"

RoHS CE FC

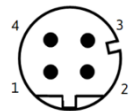
Zertifikate / Certificates



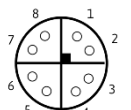
Stecker / Connector



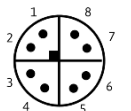
M12 D-kodiert Buchse 4polig / M12 D-coded Female 4pole



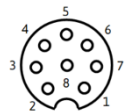
M12 D-kodiert Stecker 4polig / M12 D-coded Male 4pole



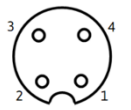
M12 X-kodiert Buchse 8polig / M12 X-coded Female 8pole



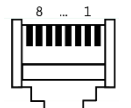
M12 X-kodiert Stecker 8polig / M12 X-coded Male 8pole



M12 A-kodiert Buchse 8polig / M12 A-coded Female 8pole



M12 A-kodiert Buchse 4polig / M12 A-coded Female 4pole



RJ45

Bildwinkel / Viewing angle

Angegeben Bildwinkel sind immer horizontal / Specified viewing angle are always horizontal

Weitere Bildwinkel auf Anfrage erhältlich / Other viewing angle available on request

