

# MOBOTIX ONE




Product Overview • June 2024



BeyondHumanVision

MOBOTIX

## ONE M1A Single IP Camera

	Article No. / Name / Description	EAN / HS / weight	dimen.
	<p><b>Mx-ONE-M1A-S-8DN040</b>  <b>M1A-S with 4K DN040 (Day/Night), 120°x60°</b></p> <p>M1A-Single IP camera equipped with one premium wide-angle lens B040 and IR cut filter for day and night use, aperture: f/1.8, max. image angle (HxV): 120°x60° • Max. image size: 4K UHD (3840 x 2160 pixels), 16:9 • max. frame rate: 30 fps @ 4K • ONVIF-S-compliant (Profile G, S, T) MOBOTIX ONE system platform with H.264 (Triple Streaming), H.265, MxPEG+ and M-JPEG • WDR: up to 120dB, IR LEDs (up to 30m) • HD Audio with integrated microphone and speaker • Temperature sensor, MxActivitySensor, shock detector • Functional extensions (via optional MOBOTIX modules): 1x USB-C compatible with P7 extension boxes • Operating conditions: IP66/IK10, -40 to 65°C (-40 to 149 °F) • Internal DVR: 64 GB microSD (for MxPEG+ recordings) • Max. Power consumption: 12.95 W, supply via network cable, PoE Class 3 (IEEE 802.3af) or 12/24VDC external power supply • Connections: 1x RJ45 jack for weatherproof network connection via MOBOTIX patch cable (Ethernet 1000BaseT), I/O (1x input, 2x outputs), 1x audio out, 1x 12/24VDC input, 1x USB-C • Software interface for MOBOTIX Camera Apps (based on Deep Learning) • Housing: PBT-30GF • Color: white • Warranty: 5 years (optionally extendable up to 8 years)</p>	<p>4047438048446  85258900  1.500 g</p>	<p>29,6 cm  19,6 cm  18,0 cm  10,4 l</p>
	<p><b>Mx-ONE-M1A-S-8DN050</b>  <b>M1A-S with 4K DN050 (Day/Night), 95°x50°</b></p> <p>M1A-Single IP camera equipped with one premium wide-angle lens B050 and IR cut filter for day and night use, aperture: f/1.8, max. image angle (HxV): 95°x50° • Max. image size: 4K UHD (3840 x 2160 pixels), 16:9 • max. frame rate: 30 fps @ 4K • ONVIF-S-compliant (Profile G, S, T) MOBOTIX ONE system platform with H.264 (Triple Streaming), H.265, MxPEG+ and M-JPEG • WDR: up to 120dB, IR LEDs (up to 30m) • HD Audio with integrated microphone and speaker • Temperature sensor, MxActivitySensor, shock detector • Functional extensions (via optional MOBOTIX modules): 1x USB-C compatible with P7 extension boxes • Operating conditions: IP66/IK10, -40 to 65°C (-40 to 149 °F) • Internal DVR: 64 GB microSD (for MxPEG+ recordings) • Max. Power consumption: 12.95 W, supply via network cable, PoE Class 3 (IEEE 802.3af) or 12/24VDC external power supply • Connections: 1x RJ45 jack for weatherproof network connection via MOBOTIX patch cable (Ethernet 1000BaseT), I/O (1x input, 2x outputs), 1x audio out, 1x 12/24VDC input, 1x USB-C • Software interface for MOBOTIX Camera Apps (based on Deep Learning) • Housing: PBT-30GF • Color: white • Warranty: 5 years (optionally extendable up to 8 years)</p>	<p>4047438048453  85258900  1.500 g</p>	<p>29,6 cm  19,6 cm  18,0 cm  10,4 l</p>
	<p><b>Mx-ONE-M1A-S-8DN080</b>  <b>M1A-S with 4K DN080 (Day/Night), 60°x33°</b></p> <p>M1A-Single IP camera equipped with one premium wide-angle lens B080 and IR cut filter for day and night use, aperture: f/1.8, max. image angle (HxV): 60°x33° • Max. image size: 4K UHD (3840 x 2160 pixels), 16:9 • max. frame rate: 30 fps @ 4K • ONVIF-S-compliant (Profile G, S, T) MOBOTIX ONE system platform with H.264 (Triple Streaming), H.265, MxPEG+ and M-JPEG • WDR: up to 120dB, IR LEDs (up to 30m) • HD Audio with integrated microphone and speaker • Temperature sensor, MxActivitySensor, shock detector • Functional extensions (via optional MOBOTIX modules): 1x USB-C compatible with P7 extension boxes • Operating conditions: IP66/IK10, -40 to 65°C (-40 to 149 °F) • Internal DVR: 64 GB microSD (for MxPEG+ recordings) • Max. Power consumption: 12.95 W, supply via network cable, PoE Class 3 (IEEE 802.3af) or 12/24VDC external power supply • Connections: 1x RJ45 jack for weatherproof network connection via MOBOTIX patch cable (Ethernet 1000BaseT), I/O (1x input, 2x outputs), 1x audio out, 1x 12/24VDC input, 1x USB-C • Software interface for MOBOTIX Camera Apps (based on Deep Learning) • Housing: PBT-30GF • Color: white • Warranty: 5 years (optionally extendable up to 8 years)</p>	<p>4047438048460  85258900  1.500 g</p>	<p>29,6 cm  19,6 cm  18,0 cm  10,4 l</p>

**Mx-ONE-M1A-S-8DN100****M1A-S with 4K DN100 (Day/Night), 45°x25°**

M1A-Single IP camera equipped with one premium normal lens B100 and IR cut filter for day and night use, aperture: f/1.8, max. image angle (HxV): 45°x25° • Max. image size: 4K UHD (3840 x 2160 pixels), 16:9 • max. frame rate: 30 fps @ 4K • ONVIF-S-compliant (Profile G, S, T) MOBOTIX ONE system platform with H.264 (Triple Streaming), H.265, MxPEG+ and M-JPEG • WDR: up to 120dB, IR LEDs (up to 30m) • HD Audio with integrated microphone and speaker • Temperature sensor, MxActivitySensor, shock detector • Functional extensions (via optional MOBOTIX modules): 1x USB-C compatible with P7 extension boxes • Operating conditions: IP66/IK10, -40 to 65°C (-40 to 149 °F) • Internal DVR: 64 GB microSD (for MxPEG+ recordings) • Max. Power consumption: 12.95 W, supply via network cable, PoE Class 3 (IEEE 802.3af) or 12/24VDC external power supply • Connections: 1x RJ45 jack for weatherproof network connection via MOBOTIX patch cable (Ethernet 1000BaseT), I/O (1x input, 2x outputs), 1x audio out, 1x 12/24VDC input, 1x USB-C • Software interface for MOBOTIX Camera Apps (based on Deep Learning) • Housing: PBT-30GF • Color: white • Warranty: 5 years (optionally extendable up to 8 years)

4047438048477 29,6 cm  
85258900 19,6 cm  
1.500 G 18,0 cm  
10,4 l

**Mx-ONE-M1A-S-8DN150****M1A-S with 4K DN150 (Day/Night), 30°x17°**

M1A-Single IP camera equipped with one premium tele lens B150 and IR cut filter for day and night use, aperture: f/1.8, max. image angle (HxV): 30°x17° • Max. image size: 4K UHD (3840 x 2160 pixels), 16:9 • max. frame rate: 30 fps @ 4K • ONVIF-S-compliant (Profile G, S, T) MOBOTIX ONE system platform with H.264 (Triple Streaming), H.265, MxPEG+ and M-JPEG • WDR: up to 120dB, IR LEDs (up to 30m) • HD Audio with integrated microphone and speaker • Temperature sensor, MxActivitySensor, shock detector • Functional extensions (via optional MOBOTIX modules): 1x USB-C compatible with P7 extension boxes • Operating conditions: IP66/IK10, -40 to 65°C (-40 to 149 °F) • Internal DVR: 64 GB microSD (for MxPEG+ recordings) • Max. Power consumption: 12.95 W, supply via network cable, PoE Class 3 (IEEE 802.3af) or 12/24VDC external power supply • Connections: 1x RJ45 jack for weatherproof network connection via MOBOTIX patch cable (Ethernet 1000BaseT), I/O (1x input, 2x outputs), 1x audio out, 1x 12/24VDC input, 1x USB-C • Software interface for MOBOTIX Camera Apps (based on Deep Learning) • Housing: PBT-30GF • Color: white • Warranty: 5 years (optionally extendable up to 8 years)

4047438048484 29,6 cm  
85258900 19,6 cm  
1.500 G 18,0 cm  
10,4 l

**Mx-ONE-M1A-S-8DN280****M1A-S with 4K DN280 (Day/Night), 15°x8,5°**

M1A-Single IP camera equipped with one premium tele lens B280 and IR cut filter for day and night use, aperture: f/1.8, max. image angle (HxV): 15°x8,5° • Max. image size: 4K UHD (3840 x 2160 pixels), 16:9 • max. frame rate: 30 fps @ 4K • ONVIF-S-compliant (Profile G, S, T) MOBOTIX ONE system platform with H.264 (Triple Streaming), H.265, MxPEG+ and M-JPEG • WDR: up to 120dB, IR LEDs (up to 30m) • HD Audio with integrated microphone and speaker • Temperature sensor, MxActivitySensor, shock detector • Functional extensions (via optional MOBOTIX modules): 1x USB-C compatible with P7 extension boxes • Operating conditions: IP66/IK10, -40 to 65°C (-40 to 149 °F) • Internal DVR: 64 GB microSD (for MxPEG+ recordings) • Max. Power consumption: 12.95 W, supply via network cable, PoE Class 3 (IEEE 802.3af) or 12/24VDC external power supply • Connections: 1x RJ45 jack for weatherproof network connection via MOBOTIX patch cable (Ethernet 1000BaseT), I/O (1x input, 2x outputs), 1x audio out, 1x 12/24VDC input, 1x USB-C • Software interface for MOBOTIX Camera Apps (based on Deep Learning) • Housing: PBT-30GF • Color: white • Warranty: 5 years (optionally extendable up to 8 years)

4047438048491 29,6 cm  
85258900 19,6 cm  
1.500 G 18,0 cm  
10,4 l

**Mx-ONE-M1A-S-8DNTELE****M1A-S with 4K DN Tele Varifocal (Day/Night), 42° - 15°**

M1A-Single IP camera equipped with one premium motorized tele varifocal lens and IR cut filter for day and night use, aperture: f/1,7, image angle H: 42°-15°, V: 22,8°-8,4° • focal length: 11-29 mm • Max. image size: 4K UHD (3840 x 2160 pixels), 16:9 • max. frame rate: 30 fps @ 4K • ONVIF-S-compliant (Profile G, S, T) MOBOTIX ONE system platform with H.264 (Triple Streaming), H.265, MxPEG+ and M-JPEG • WDR: up to 120dB, IR LEDs (up to 30m) • HD Audio with integrated microphone and speaker • Temperature sensor, MxActivitySensor, shock detector • Functional extensions (via optional MOBOTIX modules): 1x USB-C compatible with P7 extension boxes • Operating conditions: IP66/IK10, -40 to 65°C (-40 to 149 °F) • Internal DVR: 64 GB microSD (for MxPEG+ recordings) • Max. Power consumption: 12.95 W, supply via network cable, PoE Class 3 (IEEE 802.3af) or 12/24VDC external power supply • Connections: 1x RJ45 jack for weatherproof network connection via MOBOTIX patch cable (Ethernet 1000BaseT), I/O (1x input, 2x outputs), 1x audio out, 1x 12/24VDC input, 1x USB-C • Software interface for MOBOTIX Camera Apps (based on Deep Learning) • Housing: PBT-30GF • Color: white • Warranty: 5 years (optionally extendable up to 8 years)

4047438048422 29,6 cm  
85258900 19,6 cm  
1.550 G 18,0 cm  
10,4 l

**Mx-ONE-M1A-S-8DNWIDE****M1A-S with 4K DN Wide Varifocal (Day/Night), 112° - 47,5°**

M1A-Single IP camera equipped with one premium motorized wide varifocal lens and IR cut filter for day and night use, aperture: f/1.3, image angle H: 112°-47,5°, V:58°-26,6° • focal length: 4.3-9.3 mm • Max. image size: 4K UHD (3840 x 2160 pixels), 16:9 • max. frame rate: 30 fps @ 4K • ONVIF-S-compliant (Profile G, S, T) MOBOTIX ONE system platform with H.264 (Triple Streaming), H.265, MxPEG+ and M-JPEG • WDR: up to 120dB, IR LEDs (up to 30m) • HD Audio with integrated microphone and speaker • Temperature sensor, MxActivitySensor, shock detector • Functional extensions (via optional MOBOTIX modules): 1x USB-C compatible with P7 extension boxes • Operating conditions: IP66/IK10, -40 to 65°C (-40 to 149 °F) • Internal DVR: 64 GB microSD (for MxPEG+ recordings) • Max. Power consumption: 12.95 W, supply via network cable, PoE Class 3 (IEEE 802.3af) or 12/24VDC external power supply • Connections: 1x RJ45 jack for weatherproof network connection via MOBOTIX patch cable (Ethernet 1000BaseT), I/O (1x input, 2x outputs), 1x audio out, 1x 12/24VDC input, 1x USB-C • Software interface for MOBOTIX Camera Apps (based on Deep Learning) • Housing: PBT-30GF • Color: white • Warranty: 5 years (optionally extendable up to 8 years)

4047438048439	29,6 cm
85258900	19,6 cm
1.500 9	18,0 cm
	10,4 l

**Mx-ONE-M1A-S-8N040****M1A-S with 4K Night sensor, 120°x60°**

M1A-Single IP camera equipped with one premium wide-angle lens B040 and B/W sensor for night use, aperture: f/1.8, max. image angle (HxV): 120°x60° • Max. image size: 4K UHD (3840 x 2160 pixels), 16:9 • max. frame rate: 30 fps @ 4K • ONVIF-S-compliant (Profile G, S, T) MOBOTIX ONE system platform with H.264 (Triple Streaming), H.265, MxPEG+ and M-JPEG • WDR: up to 120dB, IR LEDs (up to 30m) • HD Audio with integrated microphone and speaker • Temperature sensor, MxActivitySensor, shock detector • Functional extensions (via optional MOBOTIX modules): 1x USB-C compatible with P7 extension boxes • Operating conditions: IP66/IK10, -40 to 65°C (-40 to 149 °F) • Internal DVR: 64 GB microSD (for MxPEG+ recordings) • Max. Power consumption: 12.95 W, supply via network cable, PoE Class 3 (IEEE 802.3af) or 12/24VDC external power supply • Connections: 1x RJ45 jack for weatherproof network connection via MOBOTIX patch cable (Ethernet 1000BaseT), I/O (1x input, 2x outputs), 1x audio out, 1x 12/24VDC input, 1x USB-C • Software interface for MOBOTIX Camera Apps (based on Deep Learning) • Housing: PBT-30GF • Color: white • Warranty: 5 years (optionally extendable up to 8 years)

4047438048521	29,6 cm
85258900	19,6 cm
1.500 9	18,0 cm
	10,4 l

**Mx-ONE-M1A-S-8N050****M1A-S with 4K Night sensor, 95°x50°**

M1A-Single IP camera equipped with one premium wide-angle lens B050 and B/W sensor for night use, aperture: f/1.8, max. image angle (HxV): 95°x50° • Max. image size: 4K UHD (3840 x 2160 pixels), 16:9 • max. frame rate: 30 fps @ 4K • ONVIF-S-compliant (Profile G, S, T) MOBOTIX ONE system platform with H.264 (Triple Streaming), H.265, MxPEG+ and M-JPEG • WDR: up to 120dB, IR LEDs (up to 30m) • HD Audio with integrated microphone and speaker • Temperature sensor, MxActivitySensor, shock detector • Functional extensions (via optional MOBOTIX modules): 1x USB-C compatible with P7 extension boxes • Operating conditions: IP66/IK10, -40 to 65°C (-40 to 149 °F) • Internal DVR: 64 GB microSD (for MxPEG+ recordings) • Max. Power consumption: 12.95 W, supply via network cable, PoE Class 3 (IEEE 802.3af) or 12/24VDC external power supply • Connections: 1x RJ45 jack for weatherproof network connection via MOBOTIX patch cable (Ethernet 1000BaseT), I/O (1x input, 2x outputs), 1x audio out, 1x 12/24VDC input, 1x USB-C • Software interface for MOBOTIX Camera Apps (based on Deep Learning) • Housing: PBT-30GF • Color: white • Warranty: 5 years (optionally extendable up to 8 years)

4047438048538	29,6 cm
85258900	19,6 cm
1.500 9	18,0 cm
	10,4 l

**Mx-ONE-M1A-S-8N080****M1A-S with 4K Night sensor, 60°x33°**

M1A-Single IP camera equipped with one premium wide-angle lens B080 and B/W sensor for night use, aperture: f/1.8, max. image angle (HxV): 60°x33° • Max. image size: 4K UHD (3840 x 2160 pixels), 16:9 • max. frame rate: 30 fps @ 4K • ONVIF-S-compliant (Profile G, S, T) MOBOTIX ONE system platform with H.264 (Triple Streaming), H.265, MxPEG+ and M-JPEG • WDR: up to 120dB, IR LEDs (up to 30m) • HD Audio with integrated microphone and speaker • Temperature sensor, MxActivitySensor, shock detector • Functional extensions (via optional MOBOTIX modules): 1x USB-C compatible with P7 extension boxes • Operating conditions: IP66/IK10, -40 to 65°C (-40 to 149 °F) • Internal DVR: 64 GB microSD (for MxPEG+ recordings) • Max. Power consumption: 12.95 W, supply via network cable, PoE Class 3 (IEEE 802.3af) or 12/24VDC external power supply • Connections: 1x RJ45 jack for weatherproof network connection via MOBOTIX patch cable (Ethernet 1000BaseT), I/O (1x input, 2x outputs), 1x audio out, 1x 12/24VDC input, 1x USB-C • Software interface for MOBOTIX Camera Apps (based on Deep Learning) • Housing: PBT-30GF • Color: white • Warranty: 5 years (optionally extendable up to 8 years)

4047438048545	29,6 cm
85258900	19,6 cm
1.500 9	18,0 cm
	10,4 l



**Mx-ONE-M1A-S-8N100****M1A-S with 4K Night sensor, 45°x25°**

M1A-Single IP camera equipped with one premium normal lens B100 and B/W sensor for night use, aperture: f/1.8, max. image angle (HxV): 45°x25° • Max. image size: 4K UHD (3840 x 2160 pixels), 16:9 • max. frame rate: 30 fps @ 4K • ONVIF-S-compliant (Profile G, S, T) MOBOTIX ONE system platform with H.264 (Triple Streaming), H.265, MxPEG+ and M-JPEG • WDR: up to 120dB, IR LEDs (up to 30m) • HD Audio with integrated microphone and speaker • Temperature sensor, MxActivitySensor, shock detector • Functional extensions (via optional MOBOTIX modules): 1x USB-C compatible with P7 extension boxes • Operating conditions: IP66/IK10, -40 to 65°C (-40 to 149 °F) • Internal DVR: 64 GB microSD (for MxPEG+ recordings) • Max. Power consumption: 12.95 W, supply via network cable, PoE Class 3 (IEEE 802.3af) or 12/24VDC external power supply • Connections: 1x RJ45 jack for weatherproof network connection via MOBOTIX patch cable (Ethernet 1000BaseT), I/O (1x input, 2x outputs), 1x Audio Out, 1x 12/24VDC input, 1x USB-C • Software interface for MOBOTIX Camera Apps (based on Deep Learning) • Housing: PBT-30GF • Color: white • Warranty: 5 years (optionally extendable up to 8 years)

4047438048552	29,6 cm
85258900	19,6 cm
1.500 G	18,0 cm
	10,4 l

**Mx-ONE-M1A-S-8N150****M1A-S with 4K Night sensor, 30°x17°**

M1A-Single IP camera equipped with one premium tele lens B150 and B/W sensor for night use, aperture: f/1.8, max. image angle (HxV): 30°x17° • Max. image size: 4K UHD (3840 x 2160 pixels), 16:9 • max. frame rate: 30 fps @ 4K • ONVIF-S-compliant (Profile G, S, T) MOBOTIX ONE system platform with H.264 (Triple Streaming), H.265, MxPEG+ and M-JPEG • WDR: up to 120dB, IR LEDs (up to 30m) • HD Audio with integrated microphone and speaker • Temperature sensor, MxActivitySensor, shock detector • Functional extensions (via optional MOBOTIX modules): 1x USB-C compatible with P7 extension boxes • Operating conditions: IP66/IK10, -40 to 65°C (-40 to 149 °F) • Internal DVR: 64 GB microSD (for MxPEG+ recordings) • Max. Power consumption: 12.95 W, supply via network cable, PoE Class 3 (IEEE 802.3af) or 12/24VDC external power supply • Connections: 1x RJ45 jack for weatherproof network connection via MOBOTIX patch cable (Ethernet 1000BaseT), I/O (1x input, 2x outputs), 1x mic In, 1x audio out, 1x 12/24VDC input, 1x USB-C • Software interface for MOBOTIX Camera Apps (based on Deep Learning) • Housing: Aluminium, PBT-30GF • Color: white • Warranty: 5 years (optionally extendable up to 8 years)

4047438048569	29,6 cm
85258900	19,6 cm
1.500 G	18,0 cm
	10,4 l

**Mx-ONE-M1A-S-8N280****M1A-S with 4K Night sensor, 15°x8,5°**

M1A-Single IP camera equipped with one premium tele lens B280 and B/W sensor for night use, aperture: f/1.8, max. image angle (HxV): 15°x8,5° • Max. image size: 4K UHD (3840 x 2160 pixels), 16:9 • max. frame rate: 30 fps @ 4K • ONVIF-S-compliant (Profile G, S, T) MOBOTIX ONE system platform with H.264 (Triple Streaming), H.265, MxPEG+ and M-JPEG • WDR: up to 120dB, IR LEDs (up to 30m) • HD Audio with integrated microphone and speaker • Temperature sensor, MxActivitySensor, shock detector • Functional extensions (via optional MOBOTIX modules): 1x USB-C compatible with P7 extension boxes • Operating conditions: IP66/IK10, -40 to 65°C (-40 to 149 °F) • Internal DVR: 64 GB microSD (for MxPEG+ recordings) • Max. Power consumption: 12.95 W, supply via network cable, PoE Class 3 (IEEE 802.3af) or 12/24VDC external power supply • Connections: 1x RJ45 jack for weatherproof network connection via MOBOTIX patch cable (Ethernet 1000BaseT), I/O (1x input, 2x outputs), 1x audio out, 1x 12/24VDC input, 1x USB-C • Software interface for MOBOTIX Camera Apps (based on Deep Learning) • Housing: PBT-30GF • Color: white • Warranty: 5 years (optionally extendable up to 8 years)

4047438048576	29,6 cm
85258900	19,6 cm
1.500 G	18,0 cm
	10,4 l

# Camera Accessories

BeyondHumanVision

**MOBOTIX**

## S7x Sensor Cables

	Article No. / Name / Description	EAN / HS / weight	dimen.
	<p><b>Mx-A-S7A-AUCBL05-AN</b>  <b>S74 audio cable 5m</b>            Audio cable to connect a MOBOTIX 7 audio module Mx-F-AUDA to the IO board Mx-F-S7A-INT01 the S74, length 5m</p>	<p>4047438040501            85444210            155 g</p>	<p>14,0 cm            3,5 cm            15,0 cm            0,7 l</p>
	<p><b>Mx-A-S7A-CBL01</b>  <b>Sensor Cable 1m for S7x straight-straight</b>            Sensor cable straight-straight, length 1 m/3,3 ft • For connecting optical sensor modules and thermal sensor modules to the S7x camera body</p>	<p>4047438035583            85444210            70 g</p>	<p>14,0 cm            3,5 cm            15,0 cm            0,7 l</p>
	<p><b>Mx-A-S7A-CBL01-AN</b>  <b>Sensor cable 1m for S7x straight-angled</b>            Sensor cable straight-angled, length 1 m/3,3 ft • For connecting optical sensor modules and thermal sensor modules to the S7x camera body • recommended for PTMounts</p>	<p>4047438035897            85444210            70 g</p>	<p>14,0 cm            3,5 cm            15,0 cm            0,7 l</p>
	<p><b>Mx-A-S7A-CBL02</b>  <b>Sensor Cable 2m for S7x straight-straight</b>            Sensor cable straight-straight, length 2 m/6,6 ft • For connecting optical sensor modules and thermal sensor modules to the S7x camera body</p>	<p>4047438035590            85444210            90 g</p>	<p>14,0 cm            3,5 cm            15,0 cm            0,7 l</p>
	<p><b>Mx-A-S7A-CBL02-AN</b>  <b>Sensor cable 2m for S7x straight-angled</b>            Sensor cable straight-angled, length 2 m/6,6 ft • For connecting optical sensor modules and thermal sensor modules to the S7x camera body • recommended for PTMounts</p>	<p>4047438035903            85444210            90 g</p>	<p>14,0 cm            3,5 cm            15,0 cm            0,7 l</p>

**Mx-A-S7A-CBL03****Sensor Cable 3m for S7x straight-straight4047438035606**

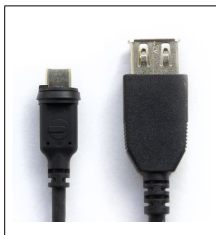
Sensor cable straight-straight, length 3 m/9,9 ft • For connecting optical sensor modules and thermal sensor modules to the S7x camera body

4047438035606	14,0 cm
85444210	3,5 cm
110 g	15,0 cm
	0,7 l

**Mx-A-S7A-CBL03-AN****Sensor cable 3m for S7x straight-angled**

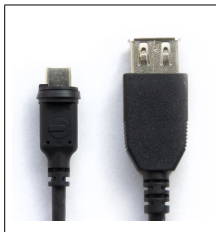
Sensor cable straight-angled, length 3 m/9,9 ft • For connecting optical sensor modules and thermal sensor modules to the S7x camera body • recommended for PTMounts

4047438035910	14,0 cm
85444210	3,5 cm
110 g	15,0 cm
	0,7 l

**Mx-CBL-MUC-AB-1****S74 Cable MiniUSB-C to USB-A 1m**

MiniUSB-C straight > USB-A straight • Length 1 m /3,3 ft • For S74 • to connect ext. USB device (e.g. external harddrive)

4047438037129	10,0 cm
85444210	7,5 cm
102 g	9,0 cm
	0,7 l

**Mx-CBL-MUC-AB-5****S74 Cable MiniUSB-C to USB-A 5m**

MiniUSB-C straight > USB-A straight • Length 5 m /16,4 ft • For S74 • to connect ext. USB device (e.g. external harddrive)

4047438037136	14,8 cm
85444210	9,8 cm
220 g	9,0 cm
	1,3 l

**Mx-CBL-MUC-AN-AB-1****S7x Cable MiniUSB-C to USB-A angled-straight 1m**

MiniUSB-C angled > USB-A straight • Length 1 m /3,3 ft • For S7x • to connect ext. USB device (e.g. external harddrive)

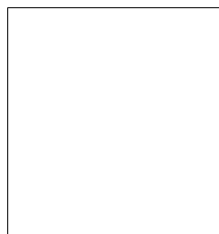
4047438040556	10,0 cm
85444210	7,5 cm
102 g	9,0 cm
	0,7 l

**Mx-CBL-MUC-AN-AB-5****S7x Cable MiniUSB-C to USB-A angled-straight 5m**

MiniUSB-C angled > USB-A straight • Length 5 m /16,4 ft • For S7x • to connect ext. USB device (e.g. external harddrive)

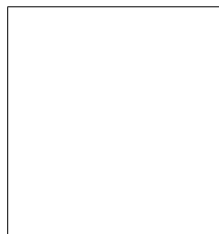
4047438040563	14,8 cm
85444210	9,8 cm
220 g	9,0 cm
	1,3 l



**Mx-CBL-MUC-AN-MU-1****S7x Cable MiniUSB-C to MiniUSB angled-straight 1m**

MiniUSB-C angled > MiniUSB straight • Length 1 m /3,3 ft • For S7x • to connect ext. USB device (e.g. external harddrive)

4047438040532	10,0 cm
85444210	7,5 cm
102 9	9,0 cm
	0,7 l

**Mx-CBL-MUC-AN-MU-5****S7x Cable MiniUSB-C to MiniUSB angled-straight 5m**

MiniUSB-C angled > MiniUSB straight • Length 5 m /16,4 ft • For S7x • to connect ext. USB device (e.g. external harddrive)

4047438040549	14,8 cm
85444210	9,8 cm
220 9	9,0 cm
	1,3 l

**Mx-CBL-MUC-MU-1****S74 Cable MiniUSB-C to MiniUSB 1m**

MiniUSB-C straight > MiniUSB straight • Length 1 m /3,3 ft • For S74 • To connect RS232-IO-Box (MX-OPT-RS1-EXT)


4047438037143	10,0 cm
85444210	7,5 cm
102 9	9,0 cm
	0,7 l

**Mx-CBL-MUC-MU-5****S74 Cable MiniUSB-C to MiniUSB 5m**





MiniUSB-C straight > MiniUSB straight • Length 5 m /16,4 ft • For S74 • To connect RS232-IO-Box (MX-OPT-RS1-EXT)

4047438037150	14,8 cm
85444210	9,8 cm
220 9	9,0 cm
	1,3 l

## Camera Mounts ONE

	Article No. / Name / Description	EAN / HS / weight	dimen.
	<p><b>Mx-M-CM-M1</b></p> <p><b>Ceiling Mount for M1 ONE Cameras</b></p> <p>Suitable for: M1 ONE Cameras • Mounting set to convert the VarioFlex wall mount into a ceiling mount • Incl. mount, M6x30 connection screw, washer, M6 nut and rubber seal • Turning/tilting (mechanically): 360° horizontally, -90° to +20° vertically • Suspended ceiling installation with additional MxTubeMount (MX-MT-TUBE)</p>	<p>4047438048415</p> <p>90079100</p> <p>160 g</p>	<p>15,0 cm</p> <p>9,5 cm</p> <p>9,0 cm</p> <p>1,3 l</p>

## Camera Mounts

	Article No. / Name / Description	EAN / HS / weight	dimen.
	<b>MX-MT-TUBE</b>	4047438027557	29,6 cm
	<b>MxTubeMount Ceiling Suspension System</b>	90079100	19,6 cm
	For suspended ceiling installation of the cameras M1x/M2x/v2x/PTMount/PT-Mount-Thermal (each can be attached directly to the MxTubeMount) and of the cameras D2x/Q2x/c2x/p2x (each can only be attached to the MxTubeMount when using the optional on-wall mounting set of the camera) • Incl. drop down protection wire (length: 2.2 m/7.2 ft) • Additionally needed suspension tube MxTube with a length of 1m (3.3 ft) or 2 m (6.6 ft) to be ordered separately (MX-MT-TUBE100, MX-MT-TUBE200) • Alternative suspension with customary tubes: outer diameter 30 mm or 26.9 mm (R3/4" according to DIN 2440), max. length: 2 m (6.6 ft), max. weight: 2.5 kg (5.5 lb), color: white	870 g	9,0 cm
	<b>MX-MT-TUBE100</b>	4047438027687	106,0 cm
	<b>MxTube, 1 m</b>	90079100	4,0 cm
	Suspension tube for MxTubeMount • Length: 1 m (3.3 ft) • Anodized aluminium • Outer diameter: 30 mm, wall thickness: 2 mm	700 g	4,0 cm
	<b>MX-MT-TUBE200</b>	4047438027564	212,5 cm
	<b>MxTube, 2 m</b>	90079100	4,0 cm
	Suspension tube for MxTubeMount • Length: 2 m (6.6 ft) • Anodized aluminium • Outer diameter: 30 mm, wall thickness: 2 mm	1.390 g	4,0 cm
	<b>MX-MH-SecureFlex-ESWS</b>	4047438002226	20,0 cm
	<b>Pole Mount For M1x/M2x</b>	90079100	15,2 cm
	Suitable for: M1x, M2x • Mount for fastening the standard camera wall mount SecureFlex (M12/M10, M22) and VarioFlex (M15, M2x) • Made of 3 mm stainless steel, white • Incl. mounting parts and 2 stainless steel straps for pole diameters of 60 to 180 mm	1.230 g	8,0 cm

## MOBOTIX Cables

	Article No. / Name / Description	EAN / HS / weight	dimen.
	<b>MX-OPT-CBL-LAN-1</b> <b>Ethernet Patch Cable, 1 m</b> Ethernet Patch Cable for MOBOTIX systems • Length 1 m/3,3 ft • 2x RJ45 plug with special MOBOTIX sealing ring	4047438012300 85444210 36 g	23,5 cm 15,0 cm 2,0 cm 0,7 l
	<b>MX-OPT-CBL-LAN-10</b> <b>Ethernet Patch Cable, 10 m</b> Ethernet Patch Cable for MOBOTIX systems • Length 10 m/32,8 ft • 2x RJ45 plug with special MOBOTIX sealing ring	4047438012331 85444210 462 g	27,0 cm 17,0 cm 4,0 cm 1,8 l
	<b>MX-OPT-CBL-LAN-2</b> <b>Ethernet Patch Cable, 2 m</b> Ethernet Patch Cable for MOBOTIX systems • Length 2 m/6,6 ft • 2x RJ45 plug with special MOBOTIX sealing ring	4047438012317 85444210 62 g	23,5 cm 15,0 cm 2,0 cm 0,7 l
	<b>MX-OPT-CBL-LAN-5</b> <b>Ethernet Patch Cable, 5 m</b> Ethernet Patch Cable for MOBOTIX systems • Length 5 m/16,4 ft • 2x RJ45 plug with special MOBOTIX sealing ring	4047438012324 85444210 237 g	23,5 cm 15,0 cm 4,0 cm 1,4 l
	<b>MX-CBL-NPA-BAT-2</b> <b>NPA Battery Cable, 2 m</b> NPA-PoE Battery Cable • Provides a power supply for the camera from car batteries or other power sources from 12 to 24 Volts • With self-resetting fuse • RJ45 connector to PoE injector, „+/-“ terminals for power source • Can only be used with Mx-NPA PoE injector • Length: 2 m/6.6 ft	4047438013949 85444210 68 g	10,0 cm 7,5 cm 9,0 cm 0,7 l







# System Components


BeyondHumanVision

**MOBOTIX**

## Interface Boxes

	Article No. / Name / Description	EAN / HS / weight	dimen.
	<b>Mx-F-4IOA</b> <b>Input/Output Box for MOBOTIX 7 and MOBOTIX ONE</b> Weatherproof connection of external sensors and switching of external devices via MOBOTIX cameras • Connection to camera using USB-C • 4 galvanically isolated inputs, 4 relay output • Protection class IP66/IK08, -30 to 60°C / -22 to 140°F	4047438048309 85299065 130 g	10,0 cm 7,5 cm 9,0 cm 0,7 l
	<b>Mx-F-NPAA</b> <b>POE Power Adapter for MOBOTIX cameras</b> Weatherproof PoE Injector and network connector • Needs external power supply units and batteries from 12 to 24V DC • Protection class IP66/IK08, -30 to 50°C / -22 to 122°F • Important: only use with original MOBOTIX patch cables	4047438048323 85299065 140 g	10,0 cm 7,5 cm 9,0 cm 0,7 l
	<b>MX-Overvoltage-Protection-Box-LSA</b> <b>Network Connector with Surge Protection, LSA Version</b> Weatherproof connection of one MOBOTIX patch cable (RJ45, from camera) and the network installation cable • Protects one MOBOTIX camera against surges of up to 4 kV on the PoE network cabling • Complete set including mounting supplies • Protection class IP66/IK08, -30 to 60°C / -22 to 140°F • Box can be mounted safely out of reach in the wall mounts of M1x, M2x, D1x, D2x	4047438018470 85299065 146 g	10,0 cm 7,5 cm 9,0 cm 0,7 l
	<b>MX-Overvoltage-Protection-Box-RJ45</b> <b>Network Connector with Surge Protection, RJ45 Version</b> Weatherproof connection of two MOBOTIX patch cables (RJ45, one from the camera) • Protects one MOBOTIX camera against surges of up to 4 kV on the PoE network cabling • Complete set including mounting supplies • Protection class IP66/IK08, -30 to 60°C / -22 to 140°F • Box can be mounted safely out of reach in the wall mounts of M1x, M2x, D1x, D2x	4047438018463 85299065 150 g	10,0 cm 7,5 cm 9,0 cm 0,7 l

## PoE Power Supply

	Article No. / Name / Description	EAN / HS / weight	dimen.
	<p><b>MX-NPA-PoE-INT-Set</b></p> <p><b>PoE Power Adapter Set, INT</b></p> <p>PoE injector incl. crossover function for direct connection to the PC • With 4 exchangeable power plugs for Europe, United Kingdom, USA and Australia • For all MOBOTIX cameras (except for M1 und M10), Mx2wire+ and all PoE devices • Provides compliant PoE power supply (IEEE 802.3af) for direct connection to PC and camera • Kit includes blue adapter with 3 sockets RJ45 and universal power supply with RJ45 plug</p>	<p>4047438012256</p> <p>85043180</p> <p>314 g</p>	<p>14,8 cm</p> <p>9,8 cm</p> <p>9,0 cm</p> <p>1,3 l</p>