

Price List - FieldCast Fiber Optic System

version 24.1

valid 1 January 2024

www.fieldcast.eu

Product Description	Code	Price ex VAT
---------------------	------	-----------------

FieldCast Cables

SM = single mode 9/125 fiber core (yellow rings on connector)

MM = multimode 50/125 OM3 fiber core (blue rings on connector)

HY = Hybrid (orange and yellow rings on connector)

2Core = two cores of fiber (two rings on connector)

4Core = four cores of fiber (four rings on connector)

Ultra Light = robust 4.8 mm cable

Heavy Duty 2Core = extremely robust 6.5 mm tactical cable

Heavy Duty 2Core Hybrid = extremely robust 7.5 mm tactical cable

Heavy Duty 4Core = extremely robust 7.5 mm tactical cable

- 2 or 4 strands of fiber
- single mode or multimode
- small and sturdy connectors
- hybrid cable to transport power over fiber
- 100m and 200m on drum from the shelf, custom lengths on request
- ultra light cable for indoor use
- heavy duty cable for outdoor use

- coupler cables to extend cable length
- chassis connectors with LC Duplex outlet
- adapter cables for bridging to LC

FieldCast Main Cables

- highest quality Rosenberger OSI male cable connectors
- standard 100m or 200m, other lengths on request
- standard on Schill drum, without drum on request
- Ultra Light cables on Schill GT310 drum
- Heavy Duty cables on Schill GT310 drum (100m) and GT 380 (200m)
- Heavy Duty 2Core - Hybrid cables on Schill GT310 drum (100m)



FieldCast 2Core SM Ultra Light, 100m on drum	c0100	€ 573.00
FieldCast 2Core SM Ultra Light, 200m on drum	c0200	€ 916.00
FieldCast 2Core SM Heavy Duty, 100m on drum	c1100	€ 916.00
FieldCast 2Core SM Heavy Duty, 200m on drum	c1200	€ 1,726.00
FieldCast 2Core SM Hybrid, 100m on drum	c7100	€ 1,744.00
FieldCast 2Core MM Ultra Light, 100m on drum	c2100	€ 639.00
FieldCast 2Core MM Ultra Light, 200m on drum	c2200	€ 1,057.00
FieldCast 2Core MM Heavy Duty, 100m on drum	c3100	€ 1,571.00
FieldCast 2Core MM Heavy Duty, 200m on drum	c3200	€ 3,038.00
FieldCast 4Core SM Ultra Light, 100m on drum	c4100	€ 1,067.00
FieldCast 4Core SM Ultra Light, 200m on drum	c4200	€ 1,560.00
FieldCast 4Core SM Heavy Duty, 100m on drum	c5100	€ 2,003.00
FieldCast 4Core SM Heavy Duty, 200m on drum	c5200	€ 3,308.00
FieldCast 4Core MM Ultra Light, 100m on drum	c6100	€ 1,151.00
FieldCast 4Core MM Ultra Light, 200m on drum	c6200	€ 1,742.00



FieldCast 4Core MM Heavy Duty, 100m on drum	c8100	€ 2,257.00
FieldCast 4Core MM Heavy Duty, 200m on drum	c8200	€ 3,821.00

FieldCast Coupler Cables

- highest quality Rosenberger OSI female cable connectors
- heavy duty coupler cable to chain FieldCast cables
- standard 0.50m



FieldCast 2Core SM Coupler Cable	c9200	€ 142.00
FieldCast 2Core MM Coupler Cable	c9220	€ 141.00
FieldCast 2Core SM Hybrid Coupler Cable	c9270	€ 639.00
FieldCast 4Core SM Coupler Cable	c9240	€ 543.00
FieldCast 4Core MM Coupler Cable	c9260	€ 544.00

FieldCast Chassis Connectors

- highest quality Rosenberger OSI female chassis connector
- connects FieldCast cable to equipment with standard LC fiber connectivity
- standard 0.50m back outlet, other lengths on request
- standard LC connectors on outlet, PC polished, other connectors on request
- 2Core with two LC connectors on outlet, 4Core with four LC connectors on outlet



FieldCast 2Core SM Chassis Connector	c9000	€ 98.00
FieldCast 2Core MM Chassis Connector	c9020	€ 95.00
FieldCast 2Core SM Hybrid Chassis Connector	c9090	€ 147.00
FieldCast 4Core SM Chassis Connector	c9040	€ 303.00
FieldCast 4Core MM Chassis Connector	c9060	€ 303.00

FieldCast Adapter Cables

- highest quality Rosenberger OSI female cable connector
- heavy duty cable to connect FieldCast cable to equipment with standard LC fiber connectivity
- standard 2m, other lengths on request
- standard LC connectors on outlet, PC polished, other connectors on request

- 2Core with two LC connectors on outlet, 4Core with four LC connectors on outlet



FieldCast 2Core SM Adapter Cable	c9100	€ 112.00
FieldCast 2Core MM Adapter Cable	c9120	€ 110.00
FieldCast 4Core SM Adapter Cable	c9140	€ 312.00
FieldCast 4Core MM Adapter Cable	c9160	€ 314.00

FieldCast SMPTE Cables

- SMPTE 311M Cable with SMPTE 304 connectors
- 2Core single mode fiber strands
- 6 copper wires (4x power and 2x data)
- Lemo PUW-FUW connectors
- connectors are protected with gaiters
- Furukawa TV-OM-AMS cable for studio and field; 9.2mm diameter
- GT380 drum for 100m, GT450 for 150m, HT385 for 200m
- for professional broadcast environments, incl. Blackmagic Camera / Studio Fiber Converter



FieldCast SMPTE cable PUW-FUW 100m on drum	sm100	€ 1,774.00
FieldCast SMPTE cable PUW-FUW 150m on drum	sm150	€ 2,185.00
FieldCast SMPTE cable PUW-FUW 200m on drum	sm200	€ 2,563.00
FieldCast SMPTE cable PUW-FUW 100m w/o drum	sm110	€ 1,616.00
FieldCast SMPTE cable PUW-FUW 150m w/o drum	sm160	€ 1,996.00
FieldCast SMPTE cable PUW-FUW 200m w/o drum	sm210	€ 2,376.00
FieldCast SMPTE cable PUW-FUW 50m w/o drum	sm050	€ 1,235.00
FieldCast SMPTE cable PUW-FUW 40m w/o drum	sm040	€ 1,159.00
FieldCast SMPTE cable PUW-FUW 30m w/o drum	sm030	€ 1,081.00
FieldCast SMPTE cable PUW-FUW 25m w/o drum	sm025	€ 1,044.00
FieldCast SMPTE cable PUW-FUW 20m w/o drum	sm020	€ 1,006.00
FieldCast SMPTE cable PUW-FUW 15m w/o drum	sm015	€ 968.00
FieldCast SMPTE cable PUW-FUW 10m w/o drum	sm010	€ 930.00
FieldCast SMPTE cable PUW-FUW 5m w/o drum	sm005	€ 891.00

FieldCast Adapters

- sturdy enclosures and panels for easy bridging to LC duplex
- tailored to specific equipment such as BMD Camera Converter, BMD Studio camera, BMD Studio/Talkback Converter, opticalCON cables



FieldCast Adapter One br001 € 318.00
 (adapter from FieldCast 2Core SM to ATEM Camera Converter)

FieldCast Adapter One Plus br005 € 327.00
 (adapter from FieldCast 2Core SM to ATEM Camera Converter incl. 4 pin XLR connector)

FieldCast Adapter One Hybrid br006 € 465.00
 (adapter from FieldCast 2Core SM to ATEM Camera Converter)

FieldCast Adapter Two br004 € 277.00
 (adapter from FieldCast 2Core SM to Blackmagic Studio Camera or Panasonic AW-UE150)

FieldCast Adapter Two Hybrid br007 € 425.00
 (adapter from FieldCast 2Core SM Hybrid to Blackmagic Studio Camera)

FieldCast Adapter Three br010 € 530.00
 (adapter from FieldCast 2Core SM to OpticalCON DUO cable)

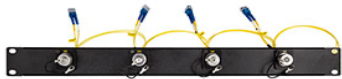
FieldCast Adapter Four br011 € 980.00
 (adapter from FieldCast 4Core SM to OpticalCON QUAD cable)

FieldCast Panel One br003 € 454.00
 (panel with 4x FieldCast 2Core SM chassis connectors, for bridging 2C SM cable to 4x LC Duplex gear, such as BMD Studio Converter)

FieldCast Adapter Five, SMPTE 311M Female FXW to LC br015 € 953.00

FieldCast Adapter Six, SMPTE 311M Male EDW to LC br016 € 790.00

FieldCast Power Solutions



- plug and play solutions to power FieldCast hybrid cable
- 1RU boxes
- 24VDC and 36VDC power boxes
- compact power panels for bridging hybrid cable to LC gear and power box



FieldCast Power Box One
(24V DC 300W power supply)

br013

€ 564.00



FieldCast Power Panel One
(panel with 4x FieldCast 2Core SM Hybrid chassis connectors for bridging 2C SM Hybrid Cable to 4x LC Duplex gear, such as BMD Studio Converter)

br008

€ 1,020.00



FieldCast Power Station One
(36VDC 350W redundant power supply, front 4x FieldCast hybrid chassis connectors, back 4x LC Duplex, 1RU)

br014

€ 1,257.00

Accessories for FieldCast Power Solutions

- LC-LC patch cables (0.6m) to connect to LC gear
- XLR 4 pin male to XLR 4 pin female cable to connect Power Box to Power Panel



Patch Cable Set 8 for FC Power Panel One (4 XLR + 4 LC)

c9520

€ 253.00

Patch Cable Set 4 for FC Power Station One (4x LC)

c9521

€ 157.00

FieldCast Multiplexers

- compact 1RU boxes to transport 4, 8 or 16 SDI signals over just one fiber optic strand
- offered as mux/demux pairs
- LC Duplex connection
- unidirectional from the shelf, custom channel directions on request
- customizable with Ethernet and bidirectional SDI.



FieldCast Mux/Demux One 3G (4x SDI in/out)

co100

€ 3,065.00



FieldCast Mux/Demux Two 3G (8x SDI in/out)

co101

€ 5,530.00

FieldCast Mux/Demux Two 3G Plus (8xSDI in/out + Ethernet over 2nd fiber strand)	co111	€ 5,890.00
FieldCast Mux/Demux Three 3G (16x SDI in/out)	co102	€ 9,985.00

FieldCast Standalone Converters for Monitors



Monitor Monk Vesa mountable fiber to 12G SDI converter Hybrid

FieldCast Monitor Monk	co400	€ 895.00
------------------------	-------	----------

FieldCast PTZ Fiber Solutions

- products to run your PTZ system over fiber optic cable
- multiple channel converters
- for up to 4 PTZ cameras with 3G SDI output and ethernet control
- power, SDI and camera control data over one cable
- integrated systems with remote and local stations for camera control

FieldCast Fiber Dock One (standalone control station for 4 PTZ cameras)	co202	€ 5,025.00
FieldCast Fiber Node One (local control station for 4 PTZ cameras)	co201	€ 5,545.00
FieldCast Fiber Base One (remote control station for 4 PTZ cameras)	co200	€ 3,195.00
FieldCast PTZ Monk (3G SDI/ethernet to fiber converter with power out over fiber)	co210	€ 860.00





Turnkey Systems

FieldCast Fiber Dock System One - for 4 PTZ Cameras (1x Fiber Dock One, 4x 2Core single mode Hybrid Main Cable on drum, 4x PTZ Monk)	co310	€ 15,441.00
FieldCast Fiber Node System One - for 4 PTZ Cameras (1x Fiber Base One, 1x 100m SMPTE cable PUW-FUW on drum, 1x Fiber Node One, 4x 2Core single mode Hybrid Main Cable on drum, 4x PTZ M)	co300	€ 20,930.00

FieldCast SFPs

- 1310nm video SFP
- bidirectional TxRx Transceivers where Tx stands for Transmitter and Rx for Receiver
- available in 3G, 6G and 12G
- Compatible with a wide range of optical fiber video equipment, such as:
Blackmagic products with fiber optic i/o, ShieldRock Optical-Fiber Extenders



FC-TxRx-12-31, 12G SFP Optical Transceiver	c9800	€ 185.00
FC-TXRX-06-31, 6G SFP Optical Transceiver	c9801	€ 125.00
FC-TXRX-03-31, 3G SFP Optical Transceiver	c9802	€ 65.00

FieldCast Accessories

- things you might need in the field

Connector Protection

FieldCast Leather Protection Cover	c9290	€ 52.00
------------------------------------	-------	---------



Cleaning Kits

FieldCast Cleaning Starter Kit 10	c9510	€ 43.00
FieldCast Cleaning Starter Kit 50	c9511	€ 70.00
FieldCast Cleaning Starter Kit 100	c9512	€ 106.00
FieldCast Visual Fault Locator , w/o ST-LC cable and battery	c9513	€ 25.00
Cleaning Swabs for SMPTE 304 connectors - 10	sm900	€ 28.00





LC Duplex Patch Cables

2C SM Jumper Duplex Patch Cable 0.40m Black	c9306	€ 32.00
(LC patch cable included in FieldCast Adapter Two)		
2C SM Jumper Duplex Patch Cable 0.60m Black	c9313	€ 39.00
(LC patch cable included in Patch Cable Set 8 for FC Power Panel One (4 XLR + 4 LC))		

If you haven't found a reseller yet, send an email to orders@mediamachine.nl to get a list of authorised resellers.

- Mediamachine, Hazepad 43, 1544 PW Zaandijk, The Netherlands, Phone +31 75 6572290
- All prices exclude VAT and shipping costs

All pricing is subject to modification without prior notification and does not include shipping costs and sales tax/VAT.