

# TRIDIMAS ELECTRONICS

Security solutions  
over plastic optical fiber



## Τιμοκατάλογος λιανικής 2016

**\*Οι τιμές δεν περιλαμβάνουν Φ.Π.Α.  
και μπορούν να αλλάξουν χωρίς προειδοποίηση**


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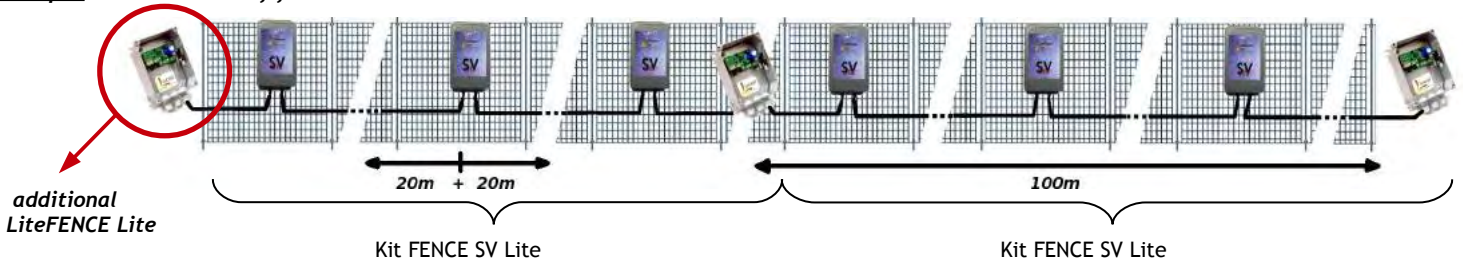
## Pre-assembled kits

### PROTECTION OF RIGID FENCES AND GRATINGS (min. height: 145cm)

Item	Description	Price
FKIT100M0SVL	<p><b>Kit FENCE SV Lite 100</b>                      Anti-climb over system for rigid fences (height &gt; 145cm)                      Kit includes: 1 LiteFENCE Lite, 3 x SVLite pre-cabled 20+20m sensors, 10 F-SMA connectors, 1 coupler, 100 cable ties. Mounting brackets for the sensors are included.</p> 	€1,200.00


 In case the perimeter is not a closed loop, add 1 analyser to emit the signal.


Example: around 200m of fence



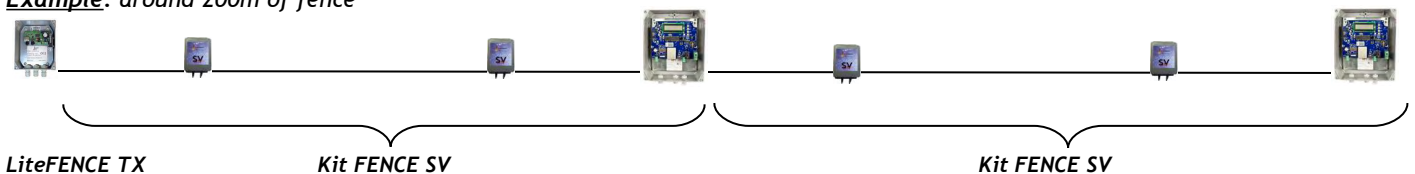
### PROTECTION OF GRATINGS AND RIGID FENCES (min. height: 110cm)

FKIT060M00SV	<p><b>Kit FENCE SV 100</b>                      Anti-climb over system for rigid fences (height &gt; 110cm)</p>  <p>Kit includes: 1 LiteFENCE, 2 SV sensors, 10 F-SMA connectors, 100 cable ties, 100m LiteWIRE simplex anti-UV cable. <b>€1,825.00</b></p>	€1,825.00
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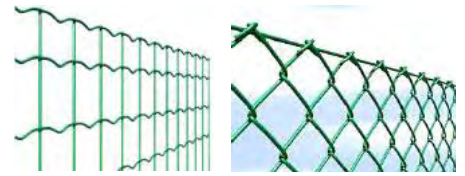
 Aggiungere n.1 **LiteFENCE TX** (cod. LFEN300F011T) come trasmettitore in caso di perimetri lineari o non chiusi su se stessi (es. a ferro di cavallo)

 In case the perimeter is not a closed loop, add 1 LiteFENCE TX device at one end.

Example: around 200m of fence

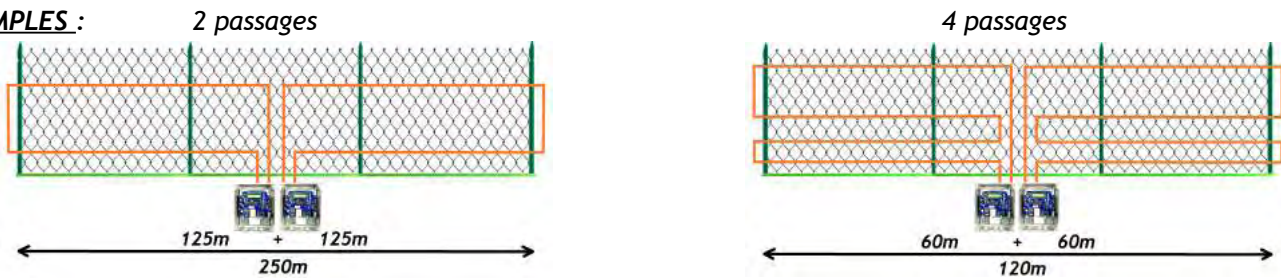


## PROTECTION OF FLEXIBLE AND CHAIN-LINK FENCES




Item	Description	Price
FKIT125M002K	<b>Kit FENCE 125 - 2P</b> (2 passages of fiber) <b>Anti-climb over system for 125m of chain-link fence</b> <i>Kit includes:</i> 1 LiteFENCE, 250m LiteWIRE simplex anti-UV cable, 200 cable ties, 1 coupler, 25 tension bolts, 10 F-SMA connectors	€1,469.00
FKIT250M002K	<b>Kit FENCE 250 - 2P</b> (2 passages of fiber) <b>Anti-climb over system for 250m of chain-link fence</b> <i>Kit includes:</i> 2 LiteFENCE, 500m LiteWIRE simplex anti-UV cable, 300 cable ties, 1 coupler, 50 tension bolts, 10 F-SMA connectors	€2,850.00
FKIT500M002K	<b>Kit FENCE 500</b> (2 passages of fiber) <b>Anti-climb over system for 500m of chain-link fence</b> <i>Kit includes:</i> 4 LiteFENCE, 1,000m LiteWIRE simplex anti-UV cable, 500 cable ties, 2 couplers, 100 tension bolts, 20 F-SMA connectors	€5,536.00
FKIT500M004K	<b>Kit FENCE 1000 - 2P</b> (2 passages of fiber) <b>Anti-climb over system for 1000m of chain-link fence</b> <i>Kit includes:</i> 8 LiteFENCE, 2,000m LiteWIRE simplex anti-UV cable, 1,000 cable ties, 4 couplers, 200 tension bolts, 30 F-SMA connectors	€10,740.00

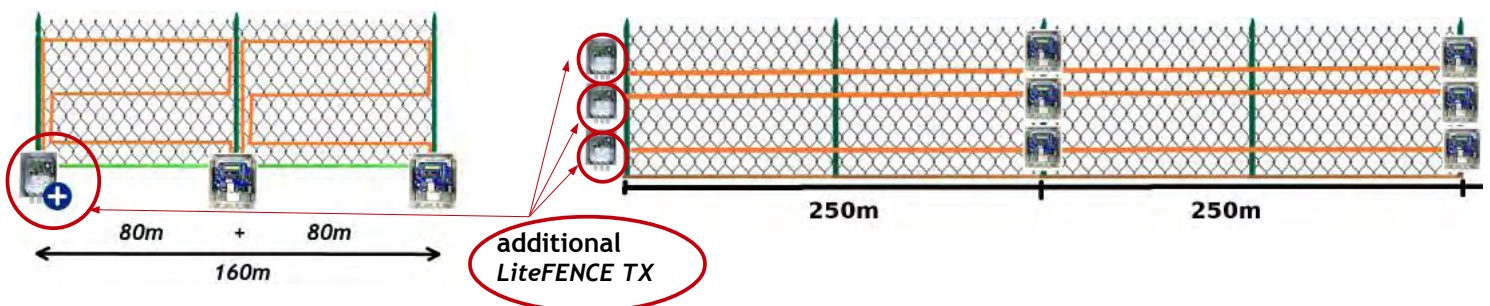
### EXAMPLES :



Item	Description	Price
FKIT125M002K	<b>Kit FENCE 80 - 3P</b> (3 passages of fiber) <b>Anti-climb over system for 125m of chain-link fence</b> <i>Kit includes:</i> 1 LiteFENCE, 250m LiteWIRE simplex anti-UV cable, 200 cable ties, 1 coupler, 25 tension bolts, 10 F-SMA connectors	€1,469.00
FKIT250M002K	<b>Kit FENCE 160 - 3P</b> (3 passages of fiber) <b>Anti-climb over system for 250m of chain-link fence</b> <i>Kit includes:</i> 2 LiteFENCE, 500m LiteWIRE simplex anti-UV cable, 300 cable ties, 1 coupler, 50 tension bolts, 10 F-SMA connectors	€2,850.00
FKIT500M002K	<b>Kit FENCE 320 - 3P</b> (3 passages of fiber) <b>Anti-climb over system for 500m of chain-link fence</b> <i>Kit includes:</i> 4 LiteFENCE, 1,000m LiteWIRE simplex anti-UV cable, 500 cable ties, 2 couplers, 100 tension bolts, 20 F-SMA connectors	€5,536.00
FKIT500M004K	<b>Kit FENCE 640 - 3P</b> (3 passages of fiber) <b>Anti-climb over system for 1000m of chain-link fence</b> <i>Kit includes:</i> 8 LiteFENCE, 2,000m LiteWIRE simplex anti-UV cable, 1,000 cable ties, 4 couplers, 200 tension bolts, 30 F-SMA connectors	€12,000.00

 In case you protect the fence with 3 passages of fiber, add one **LiteFENCE TX** (cod. LFEN300F011T) as a signal transmitter when the perimeter is linear or not closed.

### EXAMPLE: 3 passages

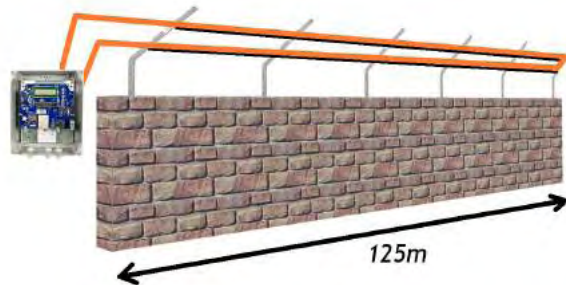


## PROTECTION OF FENCES WITH BARBED WIRE



Item	Description	Price
<b>FKIT125M002B</b>	<b>Kit FENCE 125 BW</b> Anti-climb over system on barbed wire for 125m of fence, 2 passages of fiber Kit includes: 1 LiteFENCE, 250m LiteWIRE simplex anti-UV cable, 300 cable ties, 1 coupler, 25 tension bolts, 10 F-SMA connectors, 120 clips > Brackets not included	<b>€1,725.00</b>
<b>FKIT250M002B</b>	<b>Kit FENCE 250 BW</b> Anti-climb over system on barbed wire for 125m of fence, 2 passages of fiber Kit includes: 2 LiteFENCE, 500m LiteWIRE simplex anti-UV cable, 800 cable ties, 1 coupler, 50 tension bolts, 10 F-SMA connectors, 250 clips > Brackets not included	<b>€3,320.00</b>
<b>FKIT500M002B</b>	<b>Kit FENCE 500 BW</b> Anti-climb over system on barbed wire for 125m of fence, 2 passages of fiber Kit includes: 4 LiteFENCE, 1,000m LiteWIRE simplex anti-UV cable, 1,500 cable ties, 2 Couplers, 100 tension bolts, 20 F-SMA connectors, 500 clips > Brackets not included	<b>€6,550.00</b>

**EXAMPLE:** 2 passages of fiber, overhang bracket

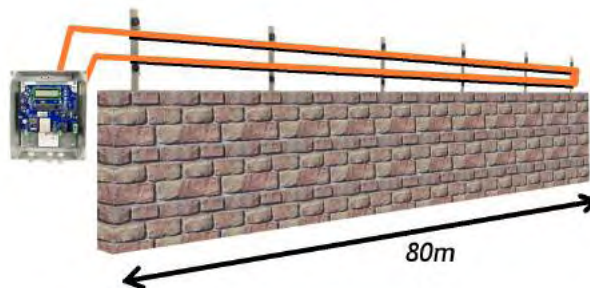


## PROTECTION OF FENCES WITH METAL ROPE

Item	Description	Price
<b>FKIT080M002F</b>	<b>Kit FENCE 80 FM</b> Anti-climb over system on metal rope for 80m of fence with 2 passages of fiber Kit includes: 1 LiteFENCE, 200m LiteWIRE simplex anti-UV cable, 300 cable ties, 1 coupler, 40 tension bolts, 10 F-SMA connectors, 80 clips > Brackets not included	<b>€1.320.00</b>
<b>FKIT160M002B</b>	<b>Kit FENCE 160 FM</b> Anti-climb over system on metal rope for 160m of fence with 2 passages of fiber Kit includes: 2 LiteFENCE, 2x200m LiteWIRE simplex anti-UV cable, 600 cable ties, 1 coupler, 80 tension bolts, 10 F-SMA connectors, 160 clips > Brackets not included	<b>€2.540.00</b>

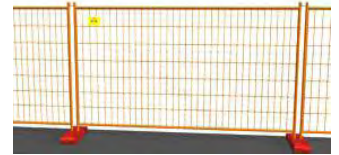
Diameter of the rope: 4mm. Rope not included.

**EXAMPLE:** 2 passages of fiber and L-shaped brackets





## PROTECTION OF TEMPORARY FENCES

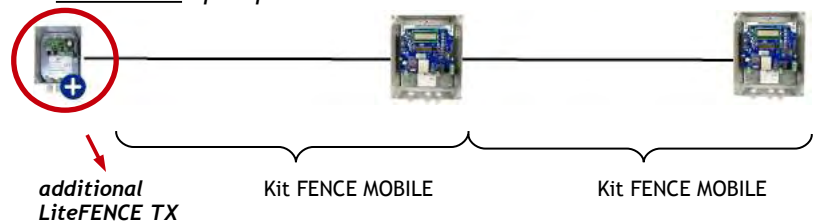


Item	Description	Price
FKIT050M001T	<b>Kit FENCE MOBILE 50</b> Anti-climb over/anti-lift system for 50m of temporary fence, single passage of fiber on the fence Kit includes: 1 LiteFENCE, 30 fast bolts for armoured cable, 50m LiteWIRE Simplex armoured cable (already terminated with FSMA connectors), 1 coupler, 100 cable ties.	€2,100.00
FKIT100M001T	<b>Kit FENCE MOBILE 100</b> Anti-climb over/anti-lift system for 100m of temporary fence, single passage of fiber on the fence Kit includes: 1 LiteFENCE, 60 fast bolts for armoured cable, 2x50m LiteWIRE Simplex armoured cable (already terminated with FSMA connectors), 1 coupler, 200 cable ties	€3,100.00

**EXAMPLE: closed perimeter**



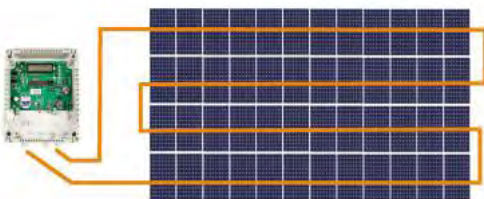
**EXAMPLE: open perimeter**



👉 Add 1 *LiteFENCE TX* (cod. LFEN300F011T) as a signal transmitter if the perimeter is linear or not closed.

## ANTI-THEFT SYSTEM FOR SOLAR PANELS

Item	Description	Price
FILO025C001S	<b>Kit SUN 3kW*</b> Anti-theft system for 15 solar panels mounted on rooftop Kit includes: 25m Anti-UV simplex cable, 1 single loop device, 1 power supply, 15 rooftop pins, 1 cutter	€255.00
FILO050C001S	<b>Kit SUN 6kW*</b> Anti-theft system for 30 solar panels mounted on rooftop Kit includes: 50m Anti-UV simplex cable, 1 single loop device, 1 power supply, 30 rooftop pins, 1 cutter	€315.00
FILO100C001S	<b>Kit SUN 10kW*</b> Anti-theft system for solar panels mounted on rooftop Kit includes: 100m Anti-UV simplex cable, 1 single loop device, 1 power supply, 60 rooftop pins, 1 cutter	€445.00
SKIT200M50KW	<b>Kit SUN 50kW*</b> Anti-theft system for 200 solar panels (ground mounted) Kit includes: 250m LiteWIRE Anti-UV simplex cable, 1 LiteSUN, 200 bolts, 10 F-SMA connectors	€875.00
SKIT200P50KW	<b>Kit SUN Plus 50kW *</b> Anti-theft system for 200 solar panels (ground mounted) ( <i>fiber cut + bend detection</i> ) Kit includes: 250m LiteWIRE Anti-UV simplex cable, 1 LiteSUN Plus, 200 fast bolts, 10 F-SMA connectors	€1,590.00

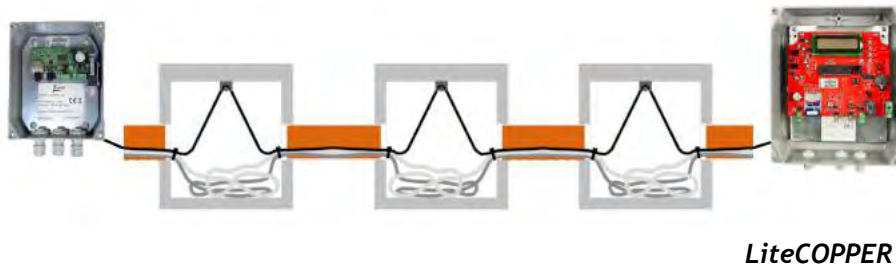


\* Approximate dimensions, calculated considering a 250W panel of 1 x 1.6m laid as shown in the pictures. If the installation is different, the quantity of bolts/pins/ fiber could be not enough to protect all the panels. We recommend getting in touch with us.

## ANTI-THEFT SYSTEM FOR COPPER WIRES

Item	Description	Price
CKIT250L002C	<b>Kit COPPER DUCTS 250</b> Anti-theft system for 250m of cable running in ducts + 10 manhole lids <i>Kit includes:</i> 1x LiteCOPPER TX, 1x LiteCOPPER, 10x Fast bolts for armoured cable, 250m LiteWIRE simplex double armouring cable, 10 F-SMA connectors, 100 Cable ties	€2,495.00
CKIT500L003C	<b>Kit COPPER DUCTS 500</b> Anti-theft system for 500m of cable running in ducts + 20 manhole lids <i>Kit includes:</i> 1 LiteCOPPER TX, 2 LiteCOPPER, 20 fast bolts for armoured cable, 500m LiteWIRE simplex double armouring cable, 10 F-SMA connectors, 300 Cable ties	€4,040.00
CKIT1000L05C	<b>Kit COPPER DUCTS 1,000</b> Anti-theft system for 1,000m of cable running in ducts + 20 manhole lids <i>Kit includes:</i> 1 LiteCOPPER TX, 4 LiteCOPPER, 40 fast bolts for armoured cable, 1,000m LiteWIRE simplex double armouring cable, 10 F-SMA connectors, 500 cable ties	€6,535.00

**EXAMPLE:** Protection of copper cable laid in an underground duct and protection of manhole lids.

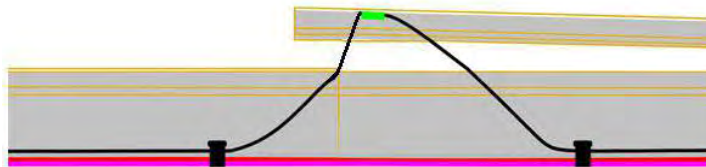


LiteCOPPER TX

LiteCOPPER



Item	Description	Price
CKIT250L002P	<b>Kit COPPER CABLE TRAY 250</b> Anti-theft system for 250m of cable running in cable tray <i>Kit includes:</i> 1 LiteCOPPER TX, 1 LiteCOPPER, 250m LiteWIRE simplex BLUE cable, 25 fast bolts, 10 F-SMA connectors, 100 cable ties	€1,695.00
CKIT500L003P	<b>Kit COPPER CABLE TRAY 500</b> Anti-theft system for 500m of cable running in cable tray <i>Kit includes:</i> LiteCOPPER TX, 2 LiteCOPPER, 500m LiteWIRE simplex BLUE cable, 50 fast bolts, 10 F-SMA connectors, 300 Cable ties	€2,436.00

**EXAMPLE:** Protection of copper cable laid in a cable tray



# ANALYSERS, CONVERTERS, CABLES AND ACCESSORIES

## ANALYSERS

Item	Description	Price
LFEN300F011S	 <p><b>LiteFENCE</b> Analyser for anti-climb fence protection It analyses variation of light transmission over the plastic fiber cable, detecting both <i>cut and bending</i> of the fiber (max. 30dB) <sup>(1)</sup></p>	€1,010.00
LFEN300F011L	 <p><b>LiteFENCE Lite</b> Device for anti-climb fence protection Use only with SV Lite sensor (max. 30dB) <sup>(1)</sup></p>	€429.00
LFEN300F011T	 <p><b>LiteFENCE TX</b> Transmitter; to be used in conjunction with LiteFENCE</p>	€425.00
LFEN300F011T	 <p><b>LiteCOPPER TX</b> Transmitter; to be used in conjunction with LiteCOPPER</p>	€425.00
LCUT300S011S	 <p><b>LiteSUN</b> Device for the protection of solar panels This transceiver detects the cut of the fiber (max. 30dB) <sup>(1)</sup></p>	€195.00
LCUT300S011S	 <p><b>LiteSUN</b> Device for the protection of solar panels This transceiver detects the cut of the fiber (max. 30dB) <sup>(1)</sup></p>	€195.00
LSUN300P011S	 <p><b>LiteSUN Plus</b> Analyser for the protection of solar panels It analyses variation of light transmission over the plastic fiber cable, detecting both <i>cut and bending</i> of the fiber (max. 30dB) <sup>(1)</sup> <i>LiteSUN Plus with built-in Power Meter</i></p>	€ 805,00  (€ 852,00)
(LSUN300PM11S)		
LSUN300P011A	 <p><b>LiteSUN Plus AMPLI</b> Amplifier for LiteSUN Plus (max. 30dB) <sup>(1)</sup></p>	€540.00

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<sup>(1)</sup> 30 dB = about 300m of LiteWIRE cable.













<sup>(2)</sup> 20 dB = about 200m of LiteWIRE cable.

These distances can be reached if the installation of the fiber is correct and without any fixing elements. Sharp curves, over-tightened cable ties, mechanical stress and fixing elements can reduce the distance considerably.

## CONVERTERS FOR NORMALLY CLOSED CONTACTS (N.C.)

Item	Description	Price
LCUT300S011S	<b>RX for NC</b> Receiver for normally closed contact (max. 30dB) <sup>(1)</sup> . To be used in conjunction with LiteFENCE/LiteCOPPER	€195.00
LBAS300N001C	<b>TX-RX for NC</b> Transceiver for normally closed contact (max. 30dB) <sup>(1)</sup> <i>For LiteSUN Plus only:</i> the transmitter is mounted on the LiteSUN Plus board; the receiver is a separate device.	€242.00

## ANALOGUE VIDEO SIGNAL CONVERTERS

Item	Description	Price
VIDEOHD002S	 <p><b>HD VIDEO SYSTEM 200</b> Transmitter + Receiver for CCTV <b>AHD</b> and <b>Full HD</b> signal, manual gain adjustment. It also supports PAL/NTSC (max. 20dB)<sup>(2)</sup></p>   <p><b>NO CONNECTORS</b></p>	€ 275,00
VIDA300C150S	 <p><b>VIDA300 S</b> Transmitter + Receiver for analogue CCTV signal with automatic adjustment (max. 30dB)<sup>(1)</sup></p>	€266.00
VIDA300R151R	 <p><b>VIDA300 AMPLI</b> Signal amplifier with automatic adjustment(max. 30dB)<sup>(1)</sup></p>	€204.00
VIDEOHD002T	 <p><b>HD VIDEO 200 Transmitter</b> Transmitter for <b>AHD</b> and <b>Full HD</b> (also supports PAL/NTSC ) (max 20dB)<sup>(1)</sup></p> <p><b>NO CONNECTORS</b></p>	€ 76,00
VIDA000S000T	 <p><b>VIDA TX</b> Transmitter for VIDA receivers</p>	€ 80,00
VIDEOHD002R	 <p><b>HD VIDEO 200 Receiver</b> Receiver for <b>AHD</b> and <b>Full HD</b> (also supports PAL/NTSC ), manual gain adjustment (max 20dB)<sup>(1)</sup></p> <p><b>NO CONNECTORS</b></p>	€ 222,00
VIDA300S002R	 <p><b>VIDA300 RX</b> Receiver with automatic adjustment (max 30dB)<sup>(1)</sup></p>	€206.00
VIDA300M004R	 <p><b>VIDA300 RX4 RACK</b> Multiple receiver (4 channels) with automatic adjustment, 230VAC, 19" rack mounting (max 30dB)<sup>(1)</sup></p>	€950.00
VIDA300M008R	 <p><b>VIDA300 RX8 RACK</b> Multiple receiver (8 channels) with automatic adjustment, 230VAC, 19" rack mounting (max 30dB)<sup>(1)</sup></p>	€1,492.00
VIDA300M012R	 <p><b>VIDA300 RX12 RACK</b> Multiple receiver (12 channels) with automatic adjustment, 230VAC, 19" rack mounting (max 30dB)<sup>(1)</sup></p>	€1,980.00


<sup>(1)</sup> 30 dB = about 300m of LiteWIRE cable.

<sup>(2)</sup> 20 dB = about 200m of LiteWIRE cable.

These distances can be reached if the installation of the fiber is correct and without any fixing elements. Sharp curves, over-tightened cable ties, mechanical stress and fixing elements can reduce the distance considerably.








## RS485 - CONVERTITORI DI SEGNALE

Item	Description	Price
SER4300C000B	 <b>RS485 BIDI</b> Transmitter + Receiver for bidirectional signals (max. 30dB) <sup>(1)</sup>	€338.00

## ETHERNET - CONVERTITORI DI SEGNALE

Item	Description	Price
VDIP101S001	<b>MEDIA CONVERTER 50</b> Single media converter for 100Mbit Fast Ethernet transmission over 50m with clamp system (no connectors needed). Domestic use only. 1 x RJ45 + 1 optical port	€160.00
VDIP101S00C	<b>SWITCH 50</b> Switch for 100Mbit Fast Ethernet over 50m with clamp system (no connectors needed). Domestic use only. 5 optical ports (no RJ45 ports)	€320.00

VDIP101S002P	 <b>VIDA IP MC</b> Ethernet converter, 100Mbit up to 100m (1 optical port + 1 RJ45 port)	€390.00
VDIP202S004P	 <b>VIDA IP SW</b> Ethernet switch, 100Mbit up to 100m (2 optical ports + 2 RJ45 ports)	€704.00
VDIP202S004S	 <b>VIDA IP SW + SFP</b> As above + 1Gbps SFP uplink over glass optical fibre	€842.00
	 <b>VIDA IP SW 200</b> New Ethernet switch (2x optical ports + 2x RJ45 ports) ✓ Ethernet 100Mbit ✓ up to 200m  <i>Available soon</i>	



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<sup>(1)</sup> 30 dB = about 300m of LiteWIRE cable.

<sup>(2)</sup> 20 dB = about 200m of LiteWIRE cable.

*These distances can be reached if the installation of the fiber is correct and without any fixing elements. Sharp curves, over-tightened cable ties, mechanical stress and fixing elements can reduce the distance considerably.*












## PROTECTION SYSTEM FOR FARM AND WORKSITE EQUIPMENT

Item	Description	Price
LBLOCK020	 <p><b>LiteBLOCK</b> This system is in an outdoor box and is composed of: - analyser for plastic fiber, sensitive to both cut and bending of the fiber - 1 normally closed contact - 20m of pre-terminated LiteWIRE cable with steel armouring - 230V power inlet - 3 open collector outputs (low battery, overload, network) <i>Batteries not included: for 3 days, one lead battery (12V 48Ah) is recommended</i> <i>SIZE:45cm x 22cm x h.52cm</i></p>	€2.100,00
LBLOCK020G	 <p><b>LiteBLOCK + GSM</b> This system is in an outdoor box and is composed of: - analyser for plastic fiber, sensitive to both cut and bending of the fiber - 1 normally closed contact - 20m of pre-terminated LiteWIRE cable with steel armouring - siren output - 230V power inlet - GSM mini alarm panel - can be programmed/managed via SMS (functions and I/O) - Buzzer when switching on/off the alarm - contact ID transmission - Message for no power/low battery - Anti-jammer and life-test functions - SMS and/or vocal messages to up to 8 telephone numbers - Memory of 16.000 events <i>Batteries not included: for 3 days, one lead battery (12V 48Ah) is recommended</i> <i>SIZE:45cm x 22cm x h.52cm</i></p>	€2.710,00




## LITEWIRE - CAVI IN FIBRA PLASTICA



Item	Description	Price
LPL1000V022P	 <p><b>LiteWIRE Simplex BLU</b> - per meter. To be installed in conduits only - No UV filters</p>	€1.79
LPL1025V022P		€392.00
LPL1050V022P		€694.00
LPL1100V022P		€1,330.00
LEA1100B022M	 <p><b>LiteWIRE Simplex Anti-UV</b> - per meter Sunlight resistant, with <i>anti-UV filters</i></p>	€1.91
LPL1025P022M		€409.50
LPL1050P022M		€773.90
LPL1100P022M		€1,515.10
TOL2025V044P	 <p><b>LiteWIRE Duplex</b> - 250m</p>	€627.00
TOL2050V044P		€1,208.00
TOL2100V044P		€2,388.00
KEY1100U050F	 <p><b>LiteWIRE Simplex anti-rodent, single armouring</b> - 500m</p>	€1,650.00
KEY1100B050E		€4.80
KEY0250B050E		€1,140.00
KEY0500B050E		€1,995.00
PATC000N025A	ACCESSORY: 20m of pre-terminated LiteWIRE cable with steel armouring (max. 5 patch-cords for every LiteBLOCK)	€ 130,00
PATC000N050A	ACCESSORY: 50m of pre-terminated LiteWIRE cable with steel armouring (max. 2 patch-cords for every LiteBLOCK)	€260,00
PATC000N100A	ACCESSORY: 100m of pre-terminated LiteWIRE cable with steel armouring + spooler (max. 1 patch-cord for every LiteBLOCK)	€ 530,00

## ACCESSORIES

Item	Description	Price
BULF0D210110	 <p><b>Tensioning bolt</b> for attaching the fiber to the posts of flexible fences/barbed wire (1 every 10m) and of metal rope (1 every 4m)</p>	€7.70
CLIP001S000P	 <p><b>Mounting clip for bracket (10pcs/pack)</b> To keep barbed wire + plastic fiber attached on each barbed wire arm (every 2m)</p>	€26.60
VBR025S000L	 <p><b>SV Lite Sensor</b> For rigid fences higher than 145cm, in conjunction with LiteFENCE Lite (max. 3 sensors per each LiteFENCE Lite ). Each sensor has 20m of LiteWIRE cable on each side. &gt; <i>Mounting brackets included</i></p>	€364.00
VBR025S000	 <p><b>SV Sensor</b> For rigid fences higher than 110cm, in conjunction with LiteFENCE Lite (max. 2 sensors per each LiteFENCE Lite device). &gt; <i>Mounting brackets included</i></p>	€364.00
GOLF580G060Z	 <p><b>Fast bolt for armoured cable</b> To be attached to the lid of the manhole or to a temporary fence (attenuation: 0.5dB)</p>	€30.50
BULS020M006	 <p><b>Fast bolt</b> To be attached to the cover of cable trays or to the frame of solar panels with LiteSUN Plus</p>	€2.10
3MSCOTCH160M	 <p><b>Structural adhesive tape</b> 16m; used only with LiteSUN PLUS, for solar panels on rooftop</p>	€210.00
BULS010M006I	 <p><b>Drilled bolt (M6x6)</b> For ground installations. Composed of one drilled bolt (head 15mm) and a 15x35mm nut, to be installed in PV panels mounting holes</p>	€1.86
BULS010M012T	 <p><b>Drilled pin</b> Only for rooftop installations where the mounting holes on the frame are not accessible</p>	€1.10
STAF000V004S	 <p><b>Overhang bracket</b> For barbed wire/metal rope, drilled for clips and tensioning bolts, for 2 passages of fiber Height: 38cm; distance between the fibers: 20cm. It is installed every about 2m.</p>	€35.80
STAF000L004S	 <p><b>L-shaped bracket</b> For barbed wire/metal rope, drilled for clips and tensioning bolts, for 2 passages of fiber Height: 40cm; distance between the fibers: 20cm. It is installed every about 2m.</p>	€33.00

## ACCESSORIES

Item	Description	Price
ATTS010M000M	 <b>Mechanical attenuator</b> Increases the attenuation by 10 dB on FSMA connectors	€19.80
DCAL012S012U	 <b>220VAC to 12VDC 1.2A transformer</b>	€30.00
POLF100A000W	 <b>Sand paper 5um</b>	€5.90
PUCK001M022M	 <b>Polishing disc</b> for F-SMA metal connectors	€49.50
RCKA001M004M	 <b>Mounting bracket</b> for din bar for VIDA systems	€5.50
SMAA001M022M	 <b>Coupler</b> To be used with F-SMA connectors : +2dB attenuation	€19.80
SMAC001M022M	 <b>F-SMA connector</b> With protective boots, 10 pcs. per pack	€56.00
SMAK001M022M	 <b>LiteWIRE connectorization kit</b> Toolcase containing: cutter, crimping tool, automatic cable stripper, 20 FSMA connectors, polishing disc for F-SMA, 5um sand paper.	€364.00

Item	Description	Price
KITD001A001N	 <p><b>Demo and assistance toolkit "Naria Security"</b></p> <p>This toolcase contains:</p> <ul style="list-style-type: none"> <li>- Toolcase containing: cutter, crimping tool, automatic cable stripper, 20 FSMA connectors, polishing disc for F-SMA, 5um sand paper.</li> <li>- LiteFENCE on a panel</li> <li>- battery powered</li> <li>- patchcord in plastic fiber with transparent jacket, to see the light signal passing through the fiber and understand how the analyser works</li> <li>- patch cord with black jaket (anti-UV)</li> <li>- samples of fixing bolts: tensioning bolt, drilled bolt, fast bolt, fast bolt for anti-rodent cable, easy bolt, clip</li> </ul>	 <p><b>Special offer</b></p>