



## Multifunctional. The Compact PoE Injector.

### The MOBOTIX power adapter set ...

- Direct PC connection without a switch thanks to the crossover function
- Connects to electrical power using a power supply unit
- Suitable for use with power sources from 12 V to 42 V
- Suitable for all PoE-supplied (MOBOTIX) network cameras and Mx2wire
- Suitable for all standard PoE devices conforming to IEEE 802.3af (e.g., VoIP phone, netbooks, routers etc.)
- Suitable for international use thanks to interchangeable power supply adapters
- Can be connected to the end device using an Ethernet cable up to 100 m in length

**... all for just \$138\***

\*MSRP (Manufacturer's suggested retail prices) • Prices ex-works Charlston, South Carolina (SC), USA (EXW) • Excluding VAT and any other handling charges • Information subject to change without notice! • © MOBOTIX AG

### HiRes Video Innovations

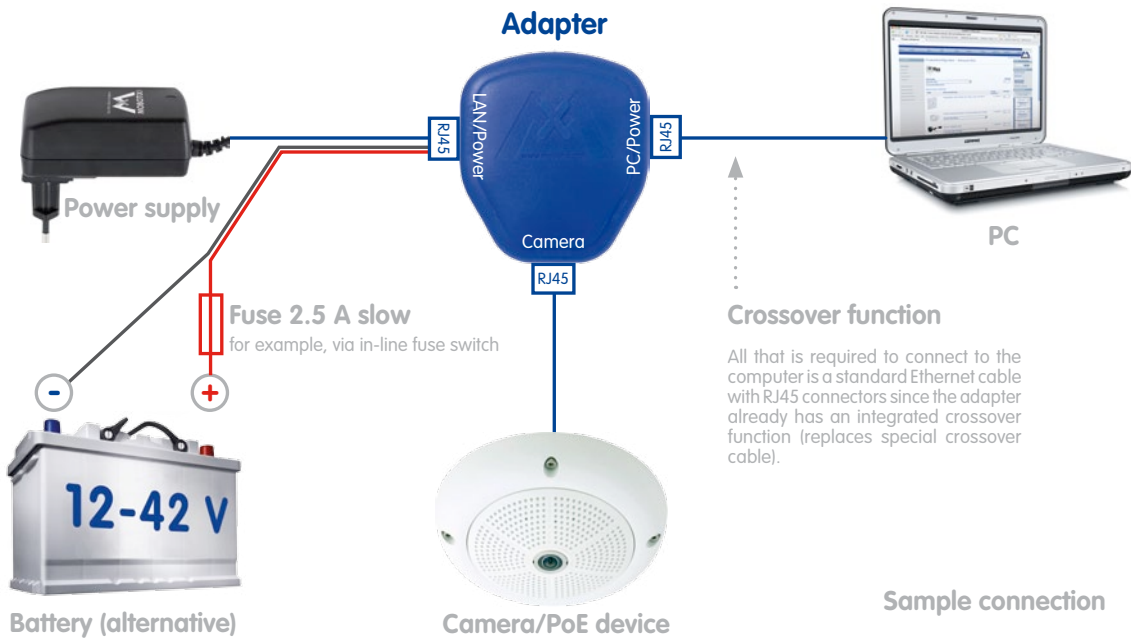
The German company MOBOTIX AG is known as the leading pioneer in network camera technology and its decentralized concept has made high-resolution video systems cost efficient.

**MOBOTIX CORP • Manhattan (NY) • Phone: 888-MOBOTIX (662 6849) • us-sales@mobotix.com • Made in Germany**

# Technical Specifications NPA-PoE Set



The HiRes Video Company



## Technical Specifications - Power Supply Unit

<b>Connections</b>	1x RJ45 (for adapter), 1x network (up to 4x interchangeable adapter plugs)	<b>Dimensions</b>	LxWxH: 8.5 x 5.2 x 3.9 cm (without adapter plug)
<b>Nominal data - input</b>	100 V to 240 V AC, 50 to 60 Hz/400 mA	<b>Weight</b>	Approx. 165 g (incl. 1x interchangeable adapter plug)
<b>Nominal data - output</b>	24 V DC/750 mA	<b>Special features</b>	Suitable for international use thanks to broad input voltage range and interchangeable power supply adapter plugs (no tools required)
<b>Ambient temperature</b>	0 to +40 °C (32 to 104 °F)	<b>Certificates</b>	VDE 60950, AS/NZS60950, CSA60950, PSE-JQA 60950

## Technical Specifications - Adapter

<b>Connections</b>	3x RJ45 (LAN/Power, PC/Power, Camera)	<b>Dimensions</b>	LxWxH: 6 x 5.5 x 2.7 cm
<b>Nominal data - input</b>	12 V to 42 V DC	<b>Weight</b>	Approx. 40 g
<b>Nominal data - output</b>	48 V DC; PoE conforming to IEEE 802.3af: PoE classes, 1 to 3 (max. 12.95 W) 16 V input voltage or higher, PoE classes 1 and 2 (max. 6.49 W) at 12 V to 16 V input voltage	<b>Special features</b>	Integrated crossover function for direct connection to PC; connection to power supply or battery 12 V or higher, status LED with four states (green/orange/red/off)
<b>Disabling</b>	Less than 10 V input voltage	<b>Certificates</b>	EMC (EN55022, EN55024, EN61000-6-1), FCC part15B, AS/NZS3548)
<b>Ambient temperature</b>	-30 to +60 °C (-22 to 140 °F)		

## NPA-PoE-Set - Scope Of Delivery And Components

<p><b>NPA-PoE-Set</b> MX-NPA-PoE plus plug</p>	<p><b>Plug EU</b> MX-NPA-PoE-EU MX-NPA-PoE-INT</p>	<p><b>Plug UK</b> MX-NPA-PoE-INT</p>	<p><b>Plug US</b> MX-NPA-PoE-INT</p>	<p><b>Plug AUS</b> MX-NPA-PoE-INT</p>	<p><b>Accessories</b> <b>Connection cable to battery</b> MX-CBL-NPA-BAT-2</p> <ul style="list-style-type: none"> <li>Length 2 m</li> <li>1x port RJ45</li> <li>1x port +/-</li> </ul>
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