



LOGIPIX PANORAMA CAMERA WATER TANK REFILL SYSTEM

LPAN4-WUL-3.0

Electronics, Cable set, Pump and Water tank









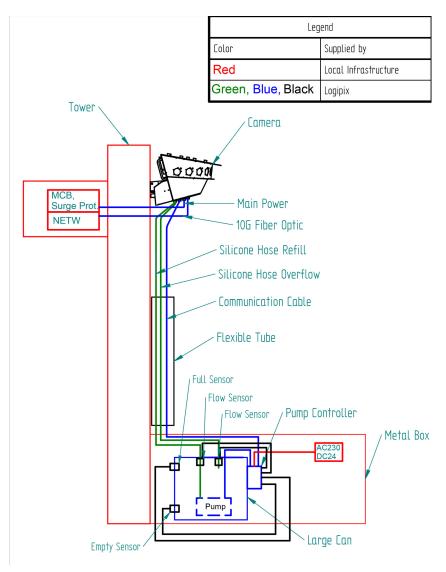
LOGIPIX PANORAMA CAMERA WATER TANK REFILL SYSTEM V3.0

TECHNICAL SPECIFICATION	
Part number	LPAN4-WUL-3.0
Description	Water tank refill system for Logipix 4 th gen. Panorama camera v3.0
Components	Pump controller v3.0 (lpan4-pcont40-30)
	Cable set v3.0 (lpan4-pca40-30)
	Fluid tank with Pump and Flow control v3.0 (lpan4-wt-30)
Supply voltage	24 V DC
Power consumption	400 W @ 40 m lifting height
Lifting height	max. 40 meter
Cable lengths	max. 40 meter
Fluid tank capacity	30 liter
Fluid type	Automotive windscreen washer, please consult Logipix to select from locally available products
Pump controller protection classification	IP65
UV protection	No
Operation temperature	-55 °C to 65 °C (-67 °F to +149 °F)
Storage temperature	-55 °C to 70 °C (-67 °F to +158 °F)
Camera connector	Round connector, aluminum (MIL-DTL-26482 series 1)
Pump controller connector	Direct connection



MECHANICAL SPECIFICATION	
Part number	Ipan4-pcont40-30
Description	Pump controller v3.0
Size	137 x 126 x 61 mm (W x L x H)
Wieght	320 g
Part number	Ipan4-pca40-30
Description	Cable set v3.0
Lenght	max. 40 meter
Diameter	40 mm
Weight	50 g + 450 g/m
Part number	Ipan4-wt-30
Description	Fluid tank with Pump and Flow control v3.0
Size	407 x 252 x 482 mm (W x D x H)
Weight	2.1 kg empty
Level sensing	Empty and full dry contact

SYSTEM WIRING DIAGRAM







ABOUT US

Logipix Technical Development Ltd. is a privately held company established in 1996 in Budapest, Hungary. Since then, Logipix has grown into an international company that it is today. We are among the most innovative technological companies in the world, developing and manufacturing intelligent video monitoring solutions specifically for large-scale projects and wide areas.

Logipix believes, serving the needs of customers efficiently can only be successful if they receive complete solutions. In order to achieve this, we design and create all the critical components to our solutions, including hardware, software and embedded computer vision. Our entire product range is developed and manufactured in Hungary in accordance with the highest quality requirements.

Our own, specially developed Image Processing Unit, moreover, Logipix Panoramic and Computer Vision Technologies allowed our company to reach new possibilities in video surveillance. Uniquely in the market we provide video analysis on hundreds of megapixel resolution JPEG2000 image streams.

We are proud that we stand among the leading pioneers in this ever-evolving market. We are deeply engaged with the constant research and development to provide complete, intelligent solutions using the latest microelectronic and computer technology available, while considering the various characteristics of different application areas.

CERTIFICATION

Logipix Ltd. operates an ISO 9001:2015 quality management system that covers software and hardware development, along with the entire manufacturing process.

The primary objective of Logipix Ltd. is to win the satisfaction and confidence of its customers within the framework of market competition. This is achieved via the quality of its services, which also includes compliance with the individual requests of customers, which we regard as legitimate even if not stipulated in the contract. We comply with the requirements of society laid out in laws and regulations, and achieve employee satisfaction via the effective and economic organization of their work.

In order to attain its objectives in quality policy, Logipix Ltd. undertakes the obligation to operate a quality management system developed and documented in compliance with the requirements of the MSZ EN ISO 9001:2015 standard.

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