



Open Source Software Disclosure

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gsonfire	Apache 2.0
HikariCP	Apache 2.0
Protobuf	BSD-3
docx4j	Apache 2.0

2.4 EnergyReporter EXT Application as referred to and described in Electro Industries/Gauge Tech document E167701 V1.10 (Installation & Operation Manual Revision 1.10)



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Mono.Security	MIT
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2.7 Shark® 270 Meter and INP100 Network Card

Firmware Lib	Company	Licese Type	Version	Meters
lwIP	Adam Dunkels	Open Source - BSD	1.3.0	INP100 (Network card for Shark® meters)
FreeRTOS	Amazon	Open Source - MIT	10.2.1	Shark® 270 Gen 2

2.8 Firmware for Nexus® 1450 meter

Package and Licenses used by Nexus®1450 meter

Category	Package	Version	License
Host Tools	gdbserver	7.4.1	GPLv3



Category	Package	Version	License
Host Tools	gdb	7.4.1	GPLv3
Host Tools	mtd-utils	1.4.6	GPLv2
System	sysfsutils	2.1.0	GPLv2
System	eventlog	0.2.12	BSD
System	logrotate	3.7.8	GPLv2
System	rsyslog	5.8.11	GPLv3, LGPLv3, ALV2
System	bash	4.2	GPLv3
System	busybox	1.20.2.ts1	GPLv2
System	attr	2.4.46	LGPLv2.1
System	shadow	4.1.5.1	BSD
System	sudo	1.8.5p2	BSD
System	module-init-tools	3.16	GPLv2
System	procps	3.3.3	GPLv2
System	setserial	2.17	GPLv2
System	udev	167	GPLv2
System	util-linux	2.20.1	GPLv2, BDS
Utilities	bzip2	1.0.6	BSD
Utilities	cpio	2.11	GPLv2
Utilities	gzip	1.5	GPLv3
Utilities	libarchive	3.0.4	BSD
Utilities	lzma	4.32.7	GPLv3, LGPLv2.1
Utilities	tar	1.26	GPLv3
Utilities	unzip	6.0	BSD
Utilities	zlib	1.2.7	BSD
Utilities	db	4.7.25	BSD
Utilities	gdbm	1.10	GPLv3
Utilities	postgresql	9.2.4	BSD
Utilities	sqlite3	3.7.13	Public Domain
Utilities	gawk	4.0.1	GPLv3
Utilities	sed	4.2.1	GPLv3
Utilities	vim	7.3	Vim
Utilities	dbus	1.6.2	AFL/GPL
Utilities	vixie-cron	4.3-ts1	BSD
Utilities	expat	2.1.0	BSD
Utilities	findutils	4.4.2	GPLv3



Category	Package	Version	License
Utilities	grep	2.13	GPLv3
Utilities	pcre	8.31	BSD
Utilities	popt	1.16	MIT
Utilities	readline	6.2	GPLv3
Utilities	sysstat	10.1.2	GPLv2
Utilities	which	2.20	GPLv3
Utilities	dbus-glib	0.100	AFL/GPL
Utilities	glib2	2.32.4	LGPL
Utilities	json-c	0.9	MIT
Utilities	libcap	2.22	BSD-like and LGPL
Utilities	libconfig	1.4.8	LGPLv2.1
Utilities	libdbi	0.8.4	LGPLv2.1
Utilities	libdbi-drivers	0.8.3-1	LGPLv2.1
Utilities	libxml2	2.8.0	MIT
Utilities	mxml	2.6	LGPLv2
Networking	dhcp4	4.2.3-P1	BSD
Networking	dhcpcd	5.1.4	BSD
Networking	lighttpd	1.4.41	BSD
Networking	msntp	1.6	BSD
Networking	dropbear	2012.55	MIT
Networking	openssh	6.1p1	BSD
Networking	ethtool	3.5	GPLv2
Networking	fcgi	2.4.0	BSD
Networking	iana-etc	2.30	OSLv3
Networking	ifupdown	0.6.16	GPLv2
Networking	inetutils	1.9.1	GPLv3
Networking	iproute2	3.4.0	GPLv2
Networking	iptables	1.4.21	GPLv2
Networking	net-tools	1.60	GPLv2
Networking	tcpdump	4.3.0	BSD
Networking	wget	1.13.4	GPLv3
Networking	libcurl	7.59.0	MIT
Networking	libmodbus	3.1.4	LGPLv3
Networking	libpcap	1.3.0	BSD
Networking	libsmi	0.4.8	BSD



Category	Package	Version	License
Networking	libupnp	1.6.17	BSD
Networking	net-snmp	5.7.2	BSD
Networking	openssl	1.0.2q	OpenSSL
Networking	snimpy	0.6.3	MIT
Runtimes	perl	5.14.2	GPLv2/Artistic
Runtimes	php	5.6.26	The PHP License version 3.01
Runtimes	python	2.7.2	Python Software Foundation
Graphics	ncurses	5.9	MIT
Graphics	libjpeg	8d	BSD
Graphics	libpng	1.2.50	zlib
Development	flex	2.5.35	BSD
Development	diffutils	3.3	GPLv3
Development	strace	4.7	BSD
Development	libffi	3.0.11	BSD
Web	angular.js	1.4.8	MIT
Web	bootstrap.js	3.3.6	MIT
Web	html2canvas	0.4.1	MIT
Web	jquery	1.11.3	MIT
Web	jspdf	1.0.272	MIT
Web	jsxcompressor		ALV2, LGPLv3
Web	moment.js	2.6.0	MIT
Web	ng-csv		MIT
Web	paper.js	0.22	MIT
Web	parse-js		BSD
Web	raphael	2.1.0	MIT
Web	ui-select	0.11.2	MIT

2.9 Firmware for Nexus® 1500 meter

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SHA256: Digital signature, hashing	BSD-3 license



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3.15 Zlib



/* zlib.h -- interface of the 'zlib' general purpose compression library
version 1.2.13, October 13th, 2022

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Version 3, 29 June 2007

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A. HISTORY OF THE SOFTWARE

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Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see <http://www.zope.com>). In 2001, the Python Software Foundation (PSF, see <http://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

All Python releases are Open Source (see <http://www.opensource.org> for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

Release	Derived from	Year	Owner	GPL-compatible? (1)
0.9.0 thru 1.2		1991-1995	CWI	yes
1.3 thru 1.5.2	1.2	1995-1999	CNRI	yes
1.6	1.5.2	2000	CNRI	no
2.0	1.6	2000	BeOpen.com	no
1.6.1	1.6	2001	CNRI	yes (2)



2.1	2.0+1.6.1	2001	PSF	no
2.0.1	2.0+1.6.1	2001	PSF	yes
2.1.1	2.1+2.0.1	2001	PSF	yes
2.2	2.1.1	2001	PSF	yes
2.1.2	2.1.1	2002	PSF	yes
2.1.3	2.1.2	2002	PSF	yes
2.2.1	2.2	2002	PSF	yes
2.2.2	2.2.1	2002	PSF	yes
2.2.3	2.2.2	2003	PSF	yes
2.3	2.2.2	2002-2003	PSF	yes
2.3.1	2.3	2002-2003	PSF	yes
2.3.2	2.3.1	2002-2003	PSF	yes
2.3.3	2.3.2	2002-2003	PSF	yes
2.3.4	2.3.3	2004	PSF	yes
2.3.5	2.3.4	2005	PSF	yes
2.4	2.3	2004	PSF	yes
2.4.1	2.4	2005	PSF	yes
2.4.2	2.4.1	2005	PSF	yes
2.4.3	2.4.2	2006	PSF	yes
2.5	2.4	2006	PSF	yes
2.7	2.6	2010	PSF	yes

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```
/*
* FILE: sha2.c
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*
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*
* $Id: sha2.c,v 1.1 2001/11/08 00:01:51 adg Exp adg $
*/
```