



mUtilities

Device Listing

April 2012

A global list of commercially available devices in the Utilities sector, updated fortnightly

Smart Utilities Device Listing

Device Summary

Statistics - Number of Devices Added	
Category	Count
Home Automation and Monitoring	45
Home Security	77
Home Energy Management	18
AMR/AMI/Smart Metering Systems	48
Outdoor Automation and Monitoring	24
Miscellaneous	11
	223

Connection Type	Count
Embedded	175
Gateway	39
Connects to Smart Devices	9
	223

mUtilities Device Listing - Fortnightly Update							Mode of Communication		Launched
S.No.	Vendor	Country	Category	Device Name/Model Number	Connection Type		Receiving Technology	Transmitting Technology	
1	A Square E Systems	India	AMR/AMI/Smart Metering Systems	GSM/GPRS Wireless Data logger	Embedded		None	GSM	
1	A Square E Systems	India	Outdoor Automation and Monitoring	GSM ONN	Embedded		GSM	GSM	
1	A Square E Systems	India	Outdoor Automation and Monitoring	GSM PRO	Embedded		GSM	GSM	
1	A Square E Systems	India	Outdoor Automation and Monitoring	GSMart-I	Embedded		GSM	GSM	
2	AlertMe	United Kingdom	Home Energy Management	Smart Monitoring Kit – Hub (included in the kit)	Embedded		None	GSM	
2	AlertMe	United Kingdom	Home Energy Management	Smart Energy Kit – Hub (included in the kit)	Embedded		None	GSM	
3	Anso	Australia	Home Security	Sentinel V-series Industrial wireless 3G broadband internet web camera system.	Embedded		None	WCDMA UMTS	
4	AutomiiZ	India	Outdoor Automation and Monitoring	aGroSMart	Embedded		None	GSM	
5	Bioaccez Controls	Spain	Home Security	Maggis - Domo	Embedded		None	WCDMA UMTS	
5	Bioaccez Controls	Spain	Home Security	Maggis - Video	Embedded		None	WCDMA UMTS	
5	Bioaccez Controls	Spain	Home Security	Maggis Vizion	Embedded		None	WCDMA UMTS	
6	Cam.ly	United States	Home Security	IR-102	Embedded		None	WCDMA UMTS	To be launched
6	Cam.ly	United States	Home Security	PT-103	Embedded		None	WCDMA UMTS	To be launched
7	Cellbris	Israel	Home Automation and Monitoring	CellGate Pro	Embedded		None	GSM	2011
8	DEA Gate Automation Ltd.	United Kingdom	Home Automation and Monitoring	Call Free2	Embedded		None	GSM	
9	Develco	Denmark	AMR/AMI/Smart Metering Systems	ZHGG101	Gateway		Zigbee	GSM	
10	Digital India Security Products Pvt. Ltd.	India	Home Security	Guard MC G Plus	Embedded		None	GSM	2010
11	Digital Security Controls	Canada	Home Security	GS3060	Embedded		None	GSM	2008
12	Discar S.A.	Argentina	AMR/AMI/Smart Metering Systems	DiMet G	Embedded		None	GSM	
12	Discar S.A.	Argentina	AMR/AMI/Smart Metering Systems	DiMet 3	Embedded		None	GSM	

mUtilities Device Listing - Fortnightly Update						Mode of Communication		
S.No.	Vendor	Country	Category	Device Name/Model Number	Connection Type	Receiving Technology	Transmitting Technology	Launched
13	DPS Promatic	Italy	Home Automation and Monitoring	TCX-Easycontrol	Embedded	None	GSM	
13	DPS Promatic	Italy	Home Automation and Monitoring	TCX-EasyGate	Embedded	None	GSM	
14	Dr. Neuhaus Telekommunikation GmbH	Germany	AMR/AMI/Smart Metering Systems	ZDUE-GSM-PLUS-V	Embedded	None	GSM	
15	Dualtech	Sweden	Home Security	TS100T	Embedded	None	GSM	
16	EBS	Poland	Home Security	GSM Autodialer GD30.2	Gateway	Not Available	GSM	
16	EBS	Poland	Home Security	Active Guard	Embedded	None	GSM	
17	Eco Starter	Switzerland	Home Automation and Monitoring	A-Comfort Starter Kit	Embedded	None	GSM	2010
17	Eco Starter	Switzerland	Home Automation and Monitoring	GSM Mini	Embedded	None	GSM	
17	Eco Starter	Switzerland	Home Automation and Monitoring	EcoStarter Touch	Embedded	None	GSM	2010
17	Eco Starter	Switzerland	Home Automation and Monitoring	GSM Fixi	Embedded	None	GSM	
17	Eco Starter	Switzerland	Home Automation and Monitoring	GSM 12A+	Embedded	None	GSM	
18	Ecobee	Canada	Home Energy Management	Ecobee Smart Thermostat	Connects to Smart Devices	Wi-Fi	None	
19	Edgarsson Security Designs	United Kingdom	Home Security	GSM Voice / SMS Alarm Communicator (GSM-VAC4+)	Embedded	None	GSM	
19	Edgarsson Security Designs	United Kingdom	Home Security	GSM Voice / SMS Alarm Communicator (GSM-VAC4+LITE)	Embedded	None	GSM	
19	Edgarsson Security Designs	United Kingdom	Home Security	Dragon Mini SMS PIR	Embedded	None	GSM	
20	EDMI	Australia	AMR/AMI/Smart Metering Systems	EWM100	Gateway	Not Available	GSM	
20	EDMI	Singapore	AMR/AMI/Smart Metering Systems	Mk10	Embedded	None	GSM	
20	EDMI	Singapore	AMR/AMI/Smart Metering Systems	Mk10A	Embedded	None	GSM	
20	EDMI	Singapore	AMR/AMI/Smart Metering Systems	Mk10D	Embedded	None	GSM	
20	EDMI	Singapore	AMR/AMI/Smart Metering Systems	Mk10E	Embedded	None	GSM	

mUtilities Device Listing - Fortnightly Update							Mode of Communication		
S.No.	Vendor	Country	Category	Device Name/Model Number	Connection Type		Receiving Technology	Transmitting Technology	Launched
20	EDMI	Singapore	AMR/AMI/Smart Metering Systems	Mk29	Embedded		None	GSM	
20	EDMI	Singapore	AMR/AMI/Smart Metering Systems	Mk6E	Embedded		None	GSM	
20	EDMI	Singapore	AMR/AMI/Smart Metering Systems	Mk6N	Embedded		None	GSM	
20	EDMI	Singapore	AMR/AMI/Smart Metering Systems	Mk7A	Embedded		None	GSM	
20	EDMI	Singapore	AMR/AMI/Smart Metering Systems	Mk7B	Embedded		None	GSM	
20	EDMI	Singapore	AMR/AMI/Smart Metering Systems	Mk7C	Embedded		None	GSM	
20	EDMI	Singapore	AMR/AMI/Smart Metering Systems	MkL16 Data Logger	Embedded		None	GSM	
20	EDMI	Singapore	Miscellaneous	IK30 PLC Concentrator	Embedded		None	GSM	
20	EDMI	Singapore	AMR/AMI/Smart Metering Systems	WH1 Data Logger	Embedded		None	GSM	
21	Eldes	Lithuania	Home Automation and Monitoring	ESIM021 (GSM Alarm and Control System)	Embedded		None	GSM	
21	Eldes	Lithuania	Home Security	EPIR (GSM Alarm Burglar System)	Embedded		None	GSM	
21	Eldes	Lithuania	Home Security	ESIM110 (GSM Gate Controller -Remote relay)	Embedded		None	GSM	
21	Eldes	Lithuania	Home Security	ET081 (GSM Gateway)	Embedded		None	GSM	
21	Eldes	Lithuania	Home Security	ESIM264 (GSM Alarm and Control System)	Gateway		Other short-range frequencies	GSM	
21	Eldes	Lithuania	Home Security	ESIM251 (GSM Auto dialer and remote relay)	Embedded		None	GSM	
22	ELS	United Kingdom	Home Security	Firetext	Embedded		None	GSM	
23	Elsema Pvt. Ltd.	Australia	Home Automation and Monitoring	GSM-1000	Embedded		None	GSM	
24	Elster	Germany	AMR/AMI/Smart Metering Systems	DL220	Embedded		None	GSM	
24	Elster	Germany	AMR/AMI/Smart Metering Systems	DL210	Embedded		None	GSM	
24	Elster	Germany	AMR/AMI/Smart Metering Systems	DL240	Embedded		None	GSM	

mUtilities Device Listing - Fortnightly Update							Mode of Communication		
S.No.	Vendor	Country	Category	Device Name/Model Number	Connection Type		Receiving Technology	Transmitting Technology	Launched
24	Elster	Germany	AMR/AMI/Smart Metering Systems	AM100	Gateway		Not Available	GSM	
25	Enfora	United States	Miscellaneous	Mini MT - GSM 2428	Embedded		None	GSM	
25	Enfora	United States	Miscellaneous	SPIDER SA - G+ - GSM 1318	Embedded		None	GSM	
26	EPIC Energy	India	AMR/AMI/Smart Metering Systems	REMS	Embedded		None	GSM	2007
27	Exodus Alarms	New Zealand	Home Security	XS-GSM-G900	Embedded		None	GSM	
27	Exodus Alarms	New Zealand	Home Security	XS-GSM-5000C	Embedded		None	GSM	
28	Eye Spy Security	United Kingdom	Home Security	V900 (GSM Camera)	Embedded		None	GSM	
29	Filtrete	United States	Home Energy Management	Wi-Fi Thermostat	Connects to Smart Devices		Wi-Fi	None	
30	FSL Electronics Limited	Ireland	Home Automation and Monitoring	i-Spi-Call Free2/GSM Gate Opener	Embedded		None	GSM	2011
31	Geocoop	Hungary	Home Energy Management	RGT-03	Embedded		None	GSM	
32	Glolite	India	Outdoor Automation and Monitoring	Raita Mitra	Embedded		None	GSM	
33	Greentel	China	Home Security	MX101	Embedded		None	WCDMA HSPA+	2010
33	Greentel	China	Home Security	MX100	Embedded		None	WCDMA HSPA+	2010
34	GSM Controllers	South Africa	Home Automation and Monitoring	GSM Controller 202I	Embedded		None	GSM	
35	GSM Secure Distribution	United Kingdom	Home Automation and Monitoring	GSM gate opener	Embedded		None	GSM	
36	HandyHeat	Denmark	Home Automation and Monitoring	HandyHeat GSM	Embedded		None	GSM	
37	Hanwell Instruments	United Kingdom	Home Energy Management	RL4605	Embedded		None	GSM	
38	HeatMiser	United Kingdom	Home Automation and Monitoring	Netmonitor+	Embedded		None	GSM	
38	HeatMiser	United Kingdom	Home Automation and Monitoring	PRT-TS Wi-Fi	Connects to Smart Devices		Wi-Fi	None	2011
38	HeatMiser	United Kingdom	Home Automation and Monitoring	PRTHW-TS Wi-Fi	Connects to Smart Devices		Wi-Fi	None	2011

mUtilities Device Listing - Fortnightly Update							Mode of Communication		
S.No.	Vendor	Country	Category	Device Name/Model Number	Connection Type	Receiving Technology	Transmitting Technology	Launched	
38	HeatMiser	United Kingdom	Home Automation and Monitoring	DT-TS Wi-Fi	Connects to Smart Devices	Wi-Fi	None	2011	
39	HW Dev	Hungary	Home Energy Management	GSM Thermostat	Embedded	GSM	None		
40	HW Group	Czech Republic	Miscellaneous	HWg-Tg11: GSM Temperature Datalogger	Embedded	None	GSM		
41	Innochain	China	Home Energy Management	SMS Air-con Power Control	Gateway	GSM	Not Available		
42	Intellectronics	Finland	Home Energy Management	iSocket GSM706	Embedded	None	GSM		
42	Intellectronics	Finland	Home Energy Management	iSocket GSM706 Light	Embedded	None	GSM		
43	Intwine Energy	United States	Home Energy Management	IECT210	Connects to Smart Devices	Wi-Fi	None		
43	Intwine Energy	United States	Home Energy Management	IECT220	Connects to Smart Devices	Wi-Fi	None		
44	Itron	United States	AMR/AMI/Smart Metering Systems	Focus+	Gateway	Not Available	GSM		
44	Itron	United States	AMR/AMI/Smart Metering Systems	FC300	Embedded	None	GSM		
44	Itron	United States	AMR/AMI/Smart Metering Systems	CCU100	Gateway	Other short-range frequencies	GSM	2010	
45	Jablotron	Czech Republic	Home Automation and Monitoring	GD-04 DAVID	Gateway	GSM	Not Available		
45	Jablotron	Czech Republic	Home Security	JK-82 OASiS Wireless Alarm Kit	Gateway	Other short-range frequencies	GSM		
45	Jablotron	Czech Republic	Home Security	EYE-02 GSM Security Camera	Embedded	None	GSM		
46	Khyatee	India	Outdoor Automation and Monitoring	KMS-22	Embedded	None	GSM		
46	Khyatee	India	Outdoor Automation and Monitoring	KMS-Dry Run	Embedded	None	GSM		
46	Khyatee	India	Outdoor Automation and Monitoring	M4-GSM	Embedded	None	GSM		
47	King Pigeon Hi-Tech Co	China	Miscellaneous	R-01 (GSM Alarm Receiver)	Embedded	None	GSM		
47	King Pigeon Hi-Tech Co	China	Home Automation and Monitoring	RTU5011 (GSM Controller)	Embedded	None	GSM		
47	King Pigeon Hi-Tech Co	China	Home Automation and Monitoring	RTU5015 (GSM Gate Door Opener)	Embedded	None	GSM		

mUtilities Device Listing - Fortnightly Update							Mode of Communication		Launched
S.No.	Vendor	Country	Category	Device Name/Model Number	Connection Type		Receiving Technology	Transmitting Technology	
47	King Pigeon Hi-Tech Co	China	Home Security	S130 (GSM SMS Controller-Alarm)	Embedded		None	GSM	
47	King Pigeon Hi-Tech Co	China	Home Security	S140 (GSM SMS Controller-Alarm)	Embedded		None	GSM	
47	King Pigeon Hi-Tech Co	China	Home Security	S150 (GSM SMS Controller-Alarm)	Embedded		None	GSM	
47	King Pigeon Hi-Tech Co	China	Home Automation and Monitoring	RTU5010 (Remote Control and alarm Unit)	Embedded		None	GSM	
47	King Pigeon Hi-Tech Co	China	Home Automation and Monitoring	RTU5000 (Remote Control and alarm Unit)	Embedded		None	GSM	
47	King Pigeon Hi-Tech Co	China	Home Automation and Monitoring	RTU5016 (GSM SMS Controller-Alarm)	Embedded		None	GSM	
47	King Pigeon Hi-Tech Co	China	Home Security	S120 (GSM Alarm System)	Gateway		Other short-range frequencies	GSM	
47	King Pigeon Hi-Tech Co	China	Home Security	S110 (GSM Alarm System)	Gateway		Other short-range frequencies	GSM	
47	King Pigeon Hi-Tech Co	China	Home Security	A10 (GSM Elderly Guarder)	Gateway		Other short-range frequencies	GSM	
47	King Pigeon Hi-Tech Co	China	Home Security	S100 (GSM Alarm System)	Gateway		Other short-range frequencies	GSM	
47	King Pigeon Hi-Tech Co	China	Home Security	S3523 (GSM Alarm System)	Gateway		Other short-range frequencies	GSM	
47	King Pigeon Hi-Tech Co	China	Home Security	S3524A (GSM Alarm and FWT System)	Gateway		Other short-range frequencies	GSM	