

WLINK REMOTE ACCESS

1. Insert the sim card
2. Connect the network and WIFI antennas
3. Connect the ethernet cable between the router and the PC
4. Power on the router
5. Open a web browser and navigate to 192.168.1.1(default IP) if not changed
6. Edit the APN under Basic Network – cellular

Network	APN	Username	Password
MTN, VodaCom, Telkom Mobile, Cell C	Internet	-	-
MTN	mymtn	mtn	mtn
Afrihost	Afrihost	-	-
VodaCom	Unrestricted	-	-

7. If the sim card being used is not a private APN with fixed IP, then you need to configure DDNS or alternatively use the M2M platform to get the current public IP address which can be used for remote access. Under the basic network go to DDNS

You haven't changed the default password for this router. To change router password [click here](#).

Dynamic DNS

IP Address:

Auto refresh every: minutes (0 = Disabled)

Dynamic DNS1

Service:

Dynamic DNS2

Service:

Device cloud platform

Device management > Device monitor

Total devices: 341 / 3063

Online rates: 11.1%

Day task: 0

Added devices today: 0

Device list

Group	Status	SN	Device type	Description	Network	Signal	IP	Data	Firmware	First login	Login time	Last activity
1	Online	100000191000489	D10		TD-LTE	-81	39.14	12.8 GB	83.20.02	2019-10-31 15:50:15	2021-12-16 11:11:11	2021-12-16 17:52:17
2	Online	100000191000050	D10		TD-LTE	-24	117.13	4.4 GB	83.20.03	2020-12-30 14:04:24	2021-12-15 13:33:39	2021-12-16 17:53:08
3	Online	100000190400058	D10		TD-LTE	-81	39.14	28.34 GB	83.20.02	2019-11-01 15:58:03	2021-12-15 11:19:44	2021-12-16 17:53:15
4	Offline	94052267	ROUTER		FDD-LTE	-427	117.3	195.47 GB	4.3.4.5	2021-03-20 09:02:51	2021-12-16 14:11:25	2021-12-16 14:18:46
5	Online	208521808140566	RTS2		NONE	-25	113.87	0 Bytes	4.3.4.1	2021-01-05 15:04:38	2021-12-14 14:31:47	2021-12-16 17:53:22
6	Online	100000190400067	D10		TD-LTE	-26	39.14	42.38 GB	83.20.02	2019-11-01 15:48:34	2021-12-14 19:31:02	2021-12-16 17:53:23
7	Online	100000191000473	D10		TD-LTE	-29	39.14	13.51 GB	83.20.02	2019-10-31 15:03:28	2021-12-16 03:28:19	2021-12-16 17:53:18
8	Online	100000191000456	D10		TD-LTE	-24	39.14	11.56 GB	83.20.02	2019-10-31 15:54:12	2021-12-16 10:31:44	2021-12-16 17:53:18
9	Online	100000191000063	D10		FDD-LTE	-81	39.1	135.32 MB	83.20.03	2020-12-25 15:43:00	2021-12-16 11:26:58	2021-12-16 17:53:00
10	Online	100000191000456	D10		TD-LTE	-81	39.14	12.4 GB	83.20.02	2019-10-31 15:26:10	2021-12-16 09:14:16	2021-12-16 17:53:07
11	Online	8c16503c	ROUTER		FDD-LTE	-23	112.91	17.8 GB	R50.4.3.4.5	2021-01-04 16:04:49	2021-12-16 07:53:15	2021-12-16 17:53:23
12	Online	100000191000065	D10		TD-LTE	-81	117.13	23.48 GB	83.20.03	2020-12-30 14:16:31	2021-12-15 18:54:26	2021-12-16 17:53:03
13	Online	98132111	ROUTER	847617	FDD-LTE	-81	221.17	15.59 GB	4.3.4.5	2019-08-13 15:49:34	2021-09-29 04:53:08	2021-12-16 17:52:29
14	Online	94125088	ROUTER		FDD-LTE	-81	14.21	431.39 GB	4.3.4.5	2019-10-12 15:37:22	2021-12-16 14:25:40	2021-12-16 17:53:21
15	Online	100000190400011	D10		CDMA	-81	106.1	855.54 MB	83.20.02	2020-09-23 11:28:48	2021-12-16 11:57:38	2021-12-16 17:53:01

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8. Select the service of your choice under the DDNS. You can use “No.IP.com” if you want a free service. And enter your DDNS details.

Dynamic DNS

IP Address

Auto refresh every

Dynamic DNS1

Service

Dynamic DNS2

Service

You haven't changed the password for this router. To change router password

- DynDNS (https) - Static
- DynDNS (https) - Custom
- DynS
- easyDNS
- easyDNS (https)
- EditDNS
- EveryDNS
- miniDNS
- eNom
- FreeDNS (afraid.org)
- HE.net IPv6 Tunnel Broker
- ieServer.net
- namecheap
- No-IP.com
- OpenDNS
- TZO
- ZoneEdit

9. Allow Remote access under “Administration”- Admin Access

WebAccess

Local Access: HTTP

HTTP Access Port: 80

Remote Access: Disabled

Allow Wireless Access:

Block WAN Ping:

SSH Enable at Startup:

Allow Telnet Remote Access:

Password

Use HTTP for remote access

10. Take note of the Access Port number

11. Use Fixed IP or the DDNS, and the configured port number to access the router remotely.

Example miya13.ddns.net:8080

The screenshot shows the 'WebAccess' configuration page of a router. On the left is a blue navigation menu with the following items: Status, Basic Network, WLAN, Advanced Network, Firewall, VPN Tunnel, Administration (selected), Identification, Time, Admin Access, Scheduled Reboot, Storage Settings, M2M Settings, Configuration, Logging, and Upgrade. The main content area has a red warning message at the top: 'You haven't changed the default password for this router. To change'. Below this, the 'WebAccess' section contains several settings: 'Local Access' is set to 'HTTP'; 'HTTP Access Port' is '80'; 'Remote Access' is set to 'HTTP' (highlighted with a red rectangle); 'Access Port' is '8080' (highlighted with a green oval); 'Allowed Remote IP Address' is empty; 'Allow Wireless Access' is checked; 'Block WAN Ping' is checked; and 'SSH Enable at Startup' is unchecked.

Setting	Value
Local Access	HTTP
HTTP Access Port	80
Remote Access	HTTP
Access Port	8080
Allowed Remote IP Address	
Allow Wireless Access	<input checked="" type="checkbox"/>
Block WAN Ping	<input checked="" type="checkbox"/>
SSH Enable at Startup	<input type="checkbox"/>