

ABSOLUTE'S LINKASE SERIES:

LINKASEPRO



Signal & power booster / Amplificador
de señal y batería / 增強收訊與延長電力
/ シグナル+バッテリー拡張

IPHONE 6 -



EXTENDED USER MANUAL ENGLISH - P. 1

MANUAL DE USUARIO EXTENDIDO ESPAÑOL - PRÓXIMAMENTE

擴展用戶手冊 中文 - 即將推出

拡張ユーザーマニュアル 日本語 - すぐに来る

ABSOLUTE

TRUE MOBILITY

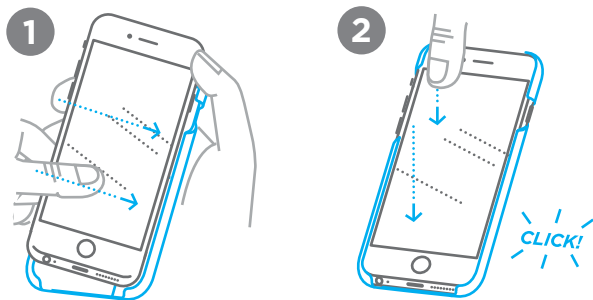
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SUMMARY

1. HOW TO FIT LINKASE PRØ
2. HOW TO USE THE EMW ELEMENTS
3. ABOUT 3G/4G EMW:
 - A. WHO CAN BENEFIT FROM 3G EMW?
 - B. WHO CAN BENEFIT FROM 4G EMW?
 - C. WHEN TO USE 3G/4G EMW?
 - D. WHAT BENEFITS TO EXPECT WITH 3G/4G EMW
 - E. HOW DOES 3G/4G EMW WORK?
 - F. HOW MUCH IMPROVEMENT CAN YOU GET WITH 3G EMW?
 - G. HOW MUCH IMPROVEMENT CAN YOU GET WITH 4G EMW?
4. ABOUT BATTERY OPTIMIZATION:
 - A. WHO CAN BENEFIT FROM BATTERY OPTIMIZATION?
 - B. WHEN DOES OPTIMIZATION WORK?
 - C. WHAT BENEFITS TO EXPECT FROM BATTERY LIFE
 - D. HOW DOES BATTERY OPTIMIZATION WORK?
5. HOW TO TEST THE SIGNAL STRENGTH
6. HOW TO TAKE CARE OF LINKASE PRØ
- #. GUIDE TO CHECK YOUR BAND

1. HOW TO FIT LINKASE PRØ

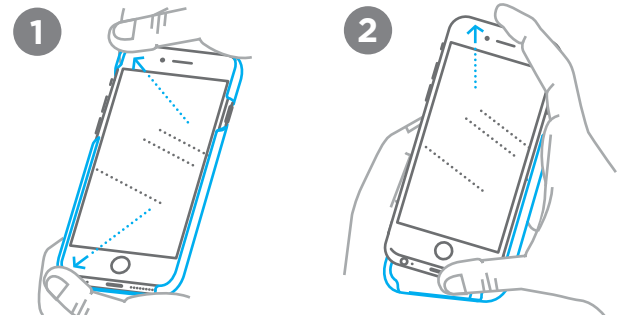
HOW TO PUT ON THE CASE:



STEP 1: slide the right side of the iPhone into the LINKASE first.

STEP 2: then push in the left side of the iPhone until you feel a 'click'.

HOW TO TAKE IT OFF:

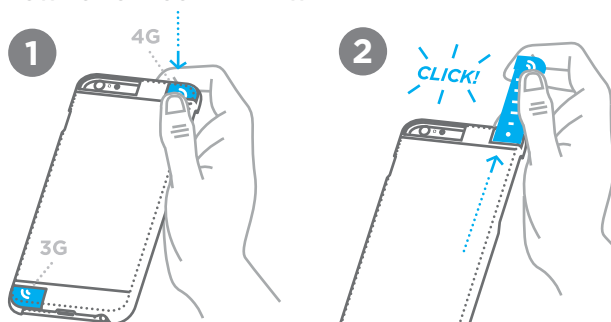


STEP 1: push out the left side corners until the case pops out.

STEP 2: you can now pull the iPhone out from the left side.

2. HOW TO USE THE EMW ELEMENTS

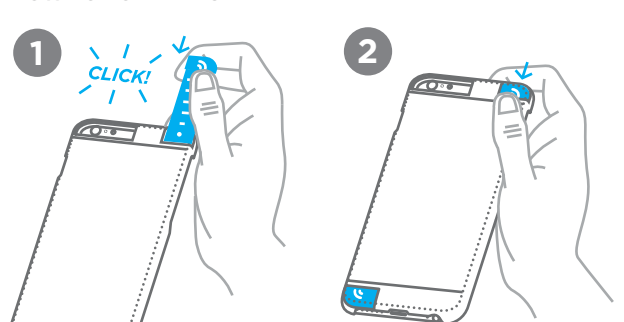
HOW TO PULL OUT THE EMW ELEMENT:



STEP 1: press the EMW element with your thumb and your index finger.

STEP 2: pull it out until you feel a 'click'.

HOW TO PUT IT BACK IN:



STEP 1: press the top of the EMW element with your index finger until it clicks.

STEP 2: push it in until it draws all the way back inside.

END OF THE SECTION

3. ABOUT 3G/4G EMW: TO ENHANCE YOUR 3G CONNECTION OR VOICE CALL, PULL OUT THE 3G EMW.

A. Who can benefit from 3G EMW?

Any subscribers to band 1 or 2 3G services who wish to receive a better connection when they are in “operating mode”.
EMW is specifically designed in operating mode to redirect the energy that's being blocked by your body into better use. These are the over countries and operators around the world under these conditions:

AFRICA			ASIA			EUROPE			Liechtenstein Telekom FL		
Country	Operator	Band	Country	Operator	Band	Country	Operator	Band	Country	Operator	Band
Angola	Unitel	1	Bangladesh	Teletalk	1	Albania	AMC	1	Lithuania	Bite	1
Egypt	Etisalat EG	1	Brunei	B-Mobile	1	Albania	Vodafone Albania	1	Lithuania	OmniTel	1
Egypt	Mobinil	1	Cambodia	Mobite	1	Andorra	STA	1	Luxembourg	LusGSM	1
Egypt	Vodafone EG	1	Cambodia	Shinawatra	1	Armenia	Orange	1,8	Luxembourg	Tango	1
Ghana	MTN GH	1	China	China Unicom	1	Armenia	MTS	1	Luxembourg	Orange	1
Kenya	Safaricom	1	Hong Kong	3	1,8	Armenia	Beeline	1	Macedonia	Cosmofon	1
Kenya	Orange KE	1	Hong Kong	CSL	1,8	Austria	3	1	Macedonia	T-Mobile MK	1
Libya	Libyana	1	Hong Kong	PCCW Mobile	1	Austria	Mobilkom Austria	1	Macedonia	VIP MK	1
Mauritius	Cellplus	1	Hong Kong	Smartone	1,5	Austria	Orange	1	Malta	GO (Malta)	1
Mauritius	Emtel	1	India	Airtel	1	Austria	T-Mobile	1	Malta	Vodafone	1
Morocco	Maroc Telecom	1	India	Aircel	1	Azerbaijain	Azercell	1	Moldova	Unitel	1
Morocco	Meditel	1	India	Vodafone	1	Azerbaijain	Bakcell	1	Moldova	Orange	1
Tunisia	Orange TN	1	India	Idea	1	Azerbaijain	Nar Mobile	1	Moldova	Moldcell	1
Namibia	MTN Namibia	1	India	BSNL Mobile	1	Belarus	Life :)	1	Monaco	Monaco Telecom	1
Namibia	Powercom	1	India	MTNL DOLPHIN	1	Belarus	Mobile TeleSystems	1	Montenegro	Telenor Montenegro	1
Nigeria	Glo Mobile	1	India	Reliance Comm.	1	Belarus	Velcom	1	Montenegro	T-Mobile	1
S. Africa	Cell C	1,8	India	Tata DoCoMo	1	Belgium	BASE	1	Montenegro	Telekom Srbija	1
S. Africa	MTN SA	1	Indonesia	3	1	Belgium	Mobistar	1	Netherlands	T-Mobile	1,8
S. Africa	Vodacom	1	Indonesia	Encelcomindo	1	Belgium	Proximus	1	Netherlands	KPN	1
Seychelles	Airtel SC	1	Indonesia	Indosat	1,8	Bosnia and Herzegovina	...	1	Netherlands	Vodafone	1
Sudan	MTN SD	1	Indonesia	Telkomsel	1,9	...	mtel BH	1	Norway	Telenor Mobil	1,8
Tanzania	Vodacom TZ	1	Japan	NTT docomo	1,9,19	...	BH Mobile	1	Norway	TeliaSonera	1,8
Uganda	Uganda Telecom	1	Japan	SoftBank Mobile	1,8,11	...	ERONET Mobile Com.	1	Norway	Network Norway	1,8
Zimbabwe	Econet Wireless ZW	1	Laos	1	1	Bulgaria	Global	1	Poland	T-Mobile (former Era)	1,8
			Macau	3	1	Bulgaria	M-TEL	1	Poland	Plus	1,8
			Macau	CTM	1	Bulgaria	Vivacom	1,8	Poland	Orange	1
			Malaysia	Celcom	1	Croatia	T-Mobile	1	Poland	Play	1,8
			Malaysia	DiGi	1	Croatia	Tele2	1,8	Portugal	Optimus	1
			Malaysia	Maxis	1,8	Croatia	VIPnet	1	Portugal	TMN	1
			Nepal	Nepal Telecom	1	Cyprus	CYTA Mobile	1	Portugal	Vodafone	1,8
			North Korea	Koryolink	1	Cyprus	MTN	1	Romania	Cosmote	1
			Philippines	Globe	1,8	Czech Rep.	O2	1	Romania	Orange	1,8
			Philippines	Digitel	1	Czech Rep.	T-Mobile	1	Romania	RCS&RDS (Digi.Mobil)	1
			Philippines	SMART	1,5	Czech Rep.	Vodafone Albania	1	Romania	Vodafone	1,8
			Singapore	SMART	1,5	Denmark	3	1,8	Russia	Mobile TeleSystems	1,8
			Singapore	SingTel Mobile	1,8	Denmark	Telenor	1	Russia	Beeline (VimpelCom)	1,8
			Singapore	StarHub	1,8	Denmark	TeliaSonera	1	Russia	MegaFon	1,8
			South Korea	KT	1	Denmark	TDC Mobil	1	San Marino	Prima	1
			South Korea	SK	1	Estonia	Elisa	1,8	Serbia	Mobile telephony of Sebia	1
			Sri Lanka	Dialog	1	Estonia	EMT	1,8	Serbia	Telenor	1
			Sri Lanka	Mobitel	1	Estonia	Tele2	1,8	Serbia	VIP Mobile	1
			Sri Lanka	Etisalat	1	Finland	Alands Mobiltelefon	1	Slovakia	O2	1
			Sri Lanka	Airtel	1	Finland	DNA	1,8	Slovakia	Orange	1
			Sri Lanka	Hutch	1	Finland	Elisa	1,8	Slovakia	T-Mobile	1
			Taiwan	Chungwa Telecom	1	Finland	TeliaSonera	1,8	Slovakia	Si.mobil	1
			Taiwan	FarEasTone	1	France	Bouygues Telecom	1,8	Slovakia	T-2	1
			Taiwan	Taiwan Mobile	1	France	Free	1,8	Slovakia	Tusmobil	1,8
			Taiwan	VIBO	1	France	Orange	1,8	Spain	Orange	1,8
			Tajikistan	Indigo Tajikistan	1	France	SFR	1,8	Spain	Movistar	1,8
			Tajikistan	Babilon Mobile	1	Georgia	Geocell	1	Spain	Vodafone	1,8
			Tajikistan	Tacom	1	Georgia	Magticom	1	Spain	Yoigo	1
			Tajikistan	TT Mobile	1	Germany	E-Plus	1	Sweden	3	1,8
			Thailand	Advanced Wireless Net.	1,5	Germany	O2	1	Sweden	Tele2	1
			Thailand	DTAC	1	Germany	Telekomm	1	Sweden	Telenor	1
			Thailand	Real Future	1	Germany	Vodafone	1	Sweden	TeliaSonera	1
			Thailand	TOT	1	Germany	Vodafone	1	Switzerland	Orange	1
						Gibraltar	CTS	1	Switzerland	Swisscom	1,8
						Gibraltar	Gigtel	1	Switzerland	Sunrise	1,8
						Greece	Vodafone	1	Turkey	Avea	1
						Greece	Wind	1	Turkey	Turkcell	1
						Guensey	Wave Telecom	1	Turkey	Vodafone Turkey	1
						Hungary	Telenor	1	Ukraine	Ukrtelcom (former Utel)	1
						Hungary	T-Mobile	1,8	U.K.	EE	1
						Hungary	Vodafone	1,8	U.K.	3	1
						Iceland	Siminn	1,8	U.K.	O2	1,8
						Ireland	3	1	U.K.	Vodafone	1,8
						Ireland	Meteor	1			
						Ireland	O2	1			
						Ireland	Vodafone	1			
						Isle of Man	Manx Telecom	1			
						Italy	3	1			
						Italy	TIM	1			
						Italy	Vodafone	1			
						Italy	Wind	1			
						Jersey	Jersey Telecom	1			
						Jersey	sure.Mobile	1			
						Jersey	Airtel-Vodafone	1			
						Latvia	Bite	1			
						Latvia	LMT	1			
						Latvia	Tele2	1			
						Liechtenstein	Orange	1			
						Liechtenstein	Mobilkom Austria	1			

AMERICAS											
Country	Operator	Band									
Argentina	Claro AR	2,5									
Argentina	Movistar	2,5									
Argentina	Telecom Personal AR	2,5									
Aruba	SetarNV	1									
Brazil	Brasil Telecom	1									
Brazil	Claro BR	1,5									
Brazil	CTBC	1									
Brazil	Oi	1									
Brazil	TIM BR	1									
Brazil	Vivo	1,5									
Canada	Bell Mobility	2,5									
Canada	Telus	2,5									
Canada	SaskTel	2,5									
Canada	MTS	2,5									
Canada	Mobility	4									
Canada	Rogers Wireless	2,5									
Canada	Videotron	4									
Canada	Wind Mobile	4									
Chile	Entel PCS	2									
Chile	Nextel CL	4									
Chile	VTR	4									
Colombia	Claro CO	2,5									
Colombia	Movistar	2,5									
Colombia	TIGO CO	2									
Costa Rica	Claro CR	1									
Costa Rica	Movistar CR	1,5									
Ecuador	Claro EC	2,5									
Ecuador	Movistar EC	2,5									
El Salvador	Claro SV	2									
El Salvador	Movistar SV	2,5									
Honduras	Claro HN	2									
Mexico	Movistar MX	2,5									
Mexico	Telcel	2,5									
Nicaragua	Movistar NI	2,5									
Nicaragua	Claro NI	2									
Panama	Claro PA	2									
Panama	Digicel PA	2									
Panama	Movistar PA	2,5									
Paraguay	Claro PY	2									
Peru	Claro PE	2									
Pto. Rico	AT&T Mobility	2,5									
Pto. Rico	Claro Puerto Rico	2,5									
Trinidad and Tobago	digicel TT	2,5									
...	TSTT	2,5									
U.S.A.	AT&T Mobility	2,5									
U.S.A.	T-Mobile US	2,4									
U.S.A.	I wireless	4									
U.S.A.	Cincinnati Bell	4									
Uruguay	Ancel	4,5									
Uruguay	Claro UY	2									
Uruguay	Movistar UY	2,5									
Venezuela	Movilnet	2,5									
Venezuela	Movistar VF	2,5									

3. ABOUT .||3G/4G EMW: (continues)

B. Who can benefit from 4G EMW?

Any subscribers to band 3, 4, 7, 38, 39 or 40 4G/LTE services who wish to receive a better connection when they are in “operating mode”. EMW is specifically designed in operating mode to redirect the energy that’s being blocked by your body into better use. These are the countries and operators around the world under these conditions:

AFRICA			Uruguay	Claro UY	4	EUROPE			Russia	MegaFon	7,20,38			
Country	Operator	Band	Uruguay	Movistar UY	2	Country	Operator	Band	Russia	Motiv	3			
Angola	Movicel	3	Venezuela	Digitel	3	Austria	3	3,7	Russia	MTS	7,38			
Ghana	Blu Telecom	38	ASIA			Austria	A-1	7,20	Russia	Rosteklecom	40			
Ghana	Surflife	7				Country	Operator	Band	Austria	T-Mobile	3,7	Slovakia	Orange	7,20
Ivory Coast	YooMee	40				Armenia	VivaCell-MTS	7	Belgium	B-lite	42	Slovakia	Slovak Telekom	3,7,20
Madagascar	Blueline	40				Azerbaijan	Azercell	3	Belgium	BASE	3	Slovenia	Si.mobil	3,7,20
Mauritius	Emtel	3				Brunei	DSTCom	3	Belgium	Proximus	3	Slovenia	Telekom Slovenije	3,20
Mauritius	Orange	3				Cambodia	Smart	3	Bulgaria	Max	3	Spain	Movistar	3,7
Namibia	MTC Namibia	3				China	China Mobile	41	Croatia	T-Hrvatski Telekom	3,20	Spain	Orange	3,7
Namibia	TN Mobile	3				China	China Telecom	41	Croatia	VIPnet	3,20	Spain	Vodafone	3,7
Nigeria	Smile	20				China	China Unicom	41	Czech Rep.	O2	3,20	Spain	Yoigo	3
Nigeria	Spectranet	40				China	A-Mobile	20	Czech Rep.	T-Mobile	3,20	Sweden	3	7,20,38
Nigeria	SWIFT	40	Georgia	Aquafon	20	Czech Rep.	Vodafone	3,8,20	Sweden	Net3Mobility	3,7,20			
S. Africa	MTN SA	3	Georgia	3	20	Denmark	3	3,7	Sweden	TeliaSonera	3,7,20			
S. Africa	Neotel	3	Hong Kong	China Mobile	3,7,40	Denmark	TDC	7,20	Switzerland	Orange	3,7,20			
S. Africa	Telkom	40	Hong Kong	Csl.	3,7	Denmark	Telenor	3,7,20	Switzerland	Sunrise	3,7,20			
S. Africa	Vodacom	3	Hong Kong	Genius	7	Denmark	Telia	3,7	Switzerland	Swisscom	3,7,20			
Tanzania	Smile	20	Hong Kong	PCCW Mobile	3	Estonia	Elisa	3,7,20	U.K.	3	3,20			
Uganda	MTN	41	Hong Kong	Smartone	3	Estonia	EMT	3,7,20	U.K.	EE	3,7			
Uganda	Orange	20	India	Airtel	40	Estonia	Tele2	3,7	U.K.	O2	20			
Uganda	Smile	20	India	Airtel	40	Finland	DNA	3,7	U.K.	UK Broadband	42,43			
Zambia	MTN	7	Indonesia	PT Internux	40	Finland	Elisa	3,7,20	U.K.	Vodafone	20			
Zambia	Zamtel	7	Indonesia	XL Axiata	3	Finland	Sonera	3,7	OCEANIA					
Zimbabwe	Net*One	3	Indonesia	NTT docomo	1,118	France	Bouygues Telecom	3,7,20				Country	Operator	Band
AMERICAS			Japan	AU	3,9,2	France	Free	7				Australia	Optus	3,7,40
			Japan	SoftBank Mobile	1,41	France	Orange	7,20				Australia	Telstra	3,28
			Japan	Ymobile	3,9	France	SFR	7,20				Australia	Vodafone	3,5
			Malaysia	Celcom	3,7	Germany	E-Plus	3				Fiji	Digicel	3,20
			Malaysia	DiGi	7	Germany	O2	20				Fiji	Vodafone	3
			Malaysia	Maxis	3,7	Germany	Telekom	3,7,20				New Zealand	2degrees	3
			Malaysia	Telekom Malaysia	5	Germany	Vodafone	7,20				New Zealand	Spark	3,28
			Malaysia	U Mobile	7	Greece	Cosmote	3				New Zealand	Vodafone NZ	3,28
			Maldives	Ooredoo	7	Greece	Vodafone	3	Papua N.G.	Digicel	28			
			Pakistan	Zong	3	Greenland	Tele Greenland	20						
Philippines	Globe	3,7,41	Hungary	Telenor	3									
Philippines	PLDT	42	Hungary	T-Mobile	20									
Philippines	SMART	1,3,5	Iceland	Nova	3									
Singapore	M1	3,7	Iceland	Siminn	3									
Singapore	SingTel Mobile	3,7	Iceland	Vodafone	3,20									
Singapore	StarHub	3,7	Ireland	3	3									
South Korea	KT	3,8	Ireland	Meteor	3,20									
South Korea	LG U+	1,5,7	Ireland	Vodafone	20									
South Korea	SK	3,5	Isle of Man	Manx Telecom	3									
Sri Lanka	Dialog	3,40	Italy	3	3,7									
Sri Lanka	Lanka Bell	40	Italy	Manx Telecom	3									
Sri Lanka	Mobitel	3	Italy	3	3									
Sri Lanka	SLT	38	Italy	TIM	3									
Taiwan	Chungwa Telecom	3	Italy	Vodafone	3									
Taiwan	FarEasTone	3,28	Latvia	LMT	3									
Taiwan	Taiwan Star Telecom	3,28	Latvia	Tele2	7									
Taiwan	VIBO	8	Liechtenstein	Orange	3,7									
Tajikistan	Babilon Mobile	1,3	Lithuania	Omnitel	3									
Tajikistan	Tcell	20	Lithuania	Tele2	7									
Thailand	DTAC	1	Luxembourg	Orange	3									
Thailand	TrueMove-H	1	Luxembourg	Post Telecom	3									
Uzbekistan	Beeline	7	Luxembourg	Tango	3									
Uzbekistan	Ucell	7,13	Macedonia	One	3,20									
MIDDLE EAST			Macedonia	T-Mobile	3,20									
			Macedonia	VIP	3,20									
			Malta	Vodafone	3									
			Moldova	Interdnestrcm	20									
			Moldova	Moldcell	7									
			Moldova	Orange	7									
			Monaco	Monao Telecom	7,20									
			Montenegro	Telenor Montenegro	7									
			Montenegro	T-Mobile	3,7									
			Netherlands	KPN	3,7,20									
Netherlands	T-Mobile	3,20												
Netherlands	Vodafone	3,20												
Netherlands	UPC / Ziggo	7												
Norway	Telenor	3,7,20												
Norway	NetCom	3,7,20												
Norway	Tele2	3												
Poland	Orange	3												
Poland	Play4	3												
Poland	Sferia	3,38												
Poland	T-mobile	3												
Portugal	Meo	3,7,20												
Portugal	NOS	3,7,20												
Portugal	Vodafone	3,7,20												
Romania	Orange	3,7												
Romania	Telekom	3												
Romania	Vodafone	3,7,20												
Russia	Beeline	7,20												

Some operators do not only provide services to a single UMTS band. For example HK CSL provides it on both bands 1 and 8. Switches between these bands will be controlled by the operator. LINKASE PRØ can only work when switched to band 1, 2 or 4. Read the last page of this manual to learn how to find out which band you’re using at any given time.

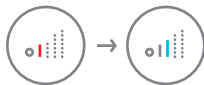
3. ABOUT 3G/4G EMW: (continues)

C. When to use 3G/4G EMW?



3G/4G EMW WORKS BEST WHEN SIGNAL LEVEL IS LOW (LESS THAN 3 BARS OR <-100DB).
When signal is over 3 bars, the mobile should receive maximum potential data rate and reception.
To save power, you should use EMW no matter talking or accessing data.

D. What benefits to expect with 3G/4G EMW



SIGNAL LEVEL CHANGE ON YOUR SCREEN

Sometimes the signal change may be immediate, sometimes will be delayed by the communication with radio tower. 3G EMW is tested to provide almost a constant 1 signal bar enhancement when the signal level is low.



BETTER DATA RATE ON YOUR NETWORK

To find out more about the increase in data rate, we encourage our users to download the free third-party app "fieldtester" to find out the connection status in your network. To result a better data rate on your network, the initial condition must be lower than your network potential. If you already receiving a maximum data rate possible from your network, you will not receive any additional bandwidth from LINKASE PRO.



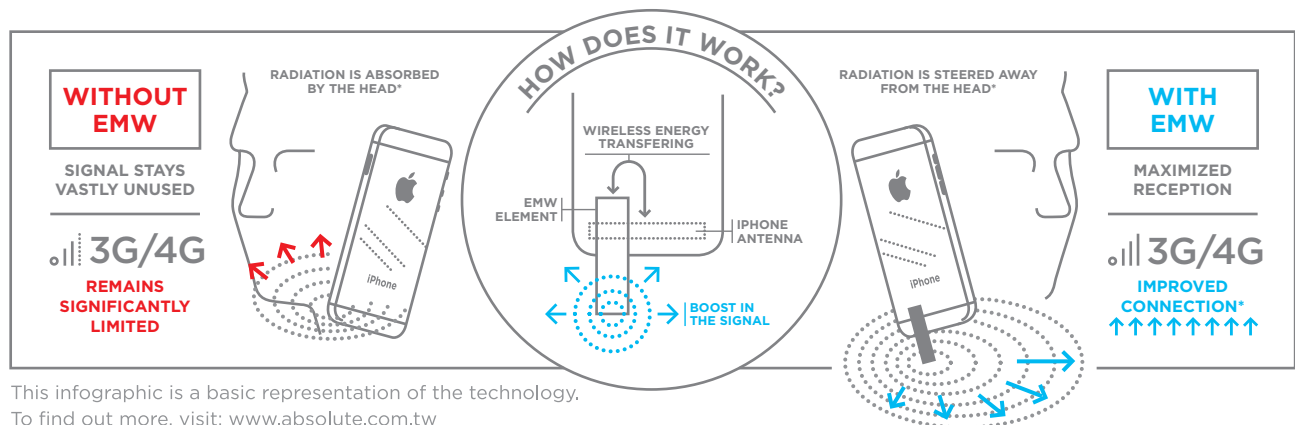
LESS DROPPED CALLS (ONLY ON 3G)

To experience more consistency during phone calls, extend the EMW element.

E. How does 3G/4G EMW work?

REDIRECT LOST ENERGY TO MAXIMIZE SIGNAL RECEPTION:

EMW (our patented technology) steers radiation energy emitted by the iPhone away from the head and body and into open space, improving cellular signal significantly.



All cellular phones use radiation for signal reception. However, in these handsets, most of the energy is used inefficiently, therefore limiting connectivity. Users are left with mediocre signal reception while still enduring a certain amount of SAR impact, which refers to the amount of energy mobile devices can radiate directly to the human body according to international health regulations.

Our EMW technology steers radiation energy into open space. This has 2 positive direct effects:

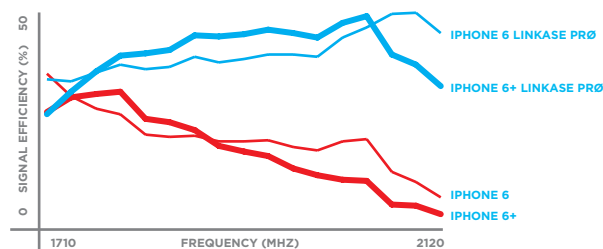
1. Signal reception is significantly improved as the energy flows from a wider angle

2. Shifting the radiation energy activity further from the head reduces the SAR impact

3. ABOUT 3G/4G EMW: (continues)

F. How much improvement can you get with 3G EMW?

3G EMW dramatically raises your signal efficiency from 1710MHz to 2170MHz in the 'user mode', that is, the primary bands for 3G network. By raising the performance on your mobile in these frequencies, the signal level is greatly benefited.



UMTS BAND	SIGNAL EFFICIENCY
BAND1 Upload: 1920 - 1980MHz Downl.: 2110 - 2170MHz	2X improvement 3.5X improvement
BAND2 Upload: 1850 - 1910MHz Downl.: 1930 - 1990MHz	1.75X improvement 2X improvement

To read the detailed testing report from an official CTIA lab, please visit: <http://absolute.com.tw/download/ctia7.pdf>

G. How much improvement can you get with 4G EMW?

4G EMW dramatically raises your signal efficiency in different frequencies in the 'user mode', that is, the primary bands for 4G network. By raising the performance on your mobile in these frequencies, the signal level is greatly benefited.

On average, 4G EMW provides a 20% signal improvement (one extra signal bar).

UMTS BAND	SIGNAL EFFICIENCY
BAND3 Upload	2X improvement
Download	2X improvement
BAND4 Upload	2X improvement
Download	2X improvement
BAND7 Upload	2X improvement
Download	2X improvement
BAND38 Upload	2X improvement
Download	2X improvement
BAND39 Upload	2X improvement
Download	2X improvement
BAND40 Upload	2X improvement
Download	2X improvement

To read the detailed testing report from an official CTIA lab, please visit: <http://absolute.com.tw/download/ctia7.pdf>

END OF THE SECTION

5. ABOUT BATTERY OPTIMIZATION:

TO OPTIMIZE YOUR BATTERY LIFE ALWAYS USE EMW WHEN ACCESSING DATA OR MAKING CALLS.

A. Who can benefit from battery optimization?

Anyone who is using LINKASE PRO when they are performing within a cellular network.

4. ABOUT BATTERY OPTIMIZATION:

B. When does optimization work?



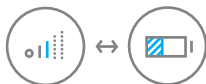
The optimization will take place when you pull out the 3G or 4G EMW element.
(read the beginning of the instructions on how to do that)

C. What benefits to expect from battery life



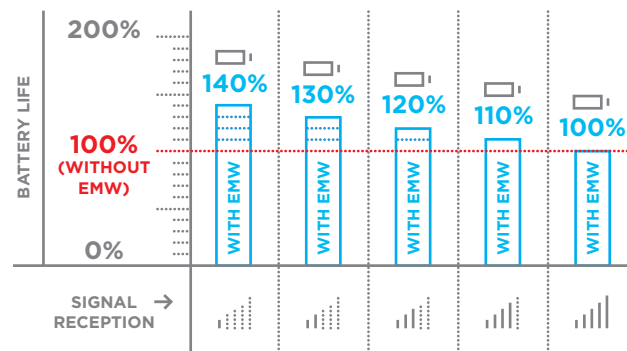
AN AVERAGE OF 20% EXTENSION FROM YOUR CURRENT BATTERY LIFE, WHICH MEANS 40 MINUTES MORE TALKING TIME, OR 30 MINUTES MORE INTERNET BROWSING TIME.

All battery claims depend on the cellular network, location, signal strength, features configuration, usage, and many other factors; actual results may vary.



BATTERY OPTIMIZATION DIRECTLY DEPENDS ON THE CONDITIONS PROVIDED BY THE CELLULAR NETWORK AND THE SIGNAL STRENGTH. AN EXPECTED/TYPICAL OPTIMIZATION RATIO IS SHOWN ON THE CHART BELOW.

Both talk time and internet over 3G/4G tests were conducted by Absolute in October 2014 using an iPhone 6 (model number A1524 with iOS 8.1.0) on GSM and LTE networks. All settings were the default ones except WIFI and Auto-Brightness (both were turned off). Both tests were conducted on a left hand operating position. Internet-4G tests were conducted video streaming over a 4G network at different signal levels.



Saving battery life with EMW becomes more effective when running in lower signal conditions

D. How does battery optimization work?

Did you ever feel the phone going warmer when your signal is low? That means the phone is using a lot of its power to ensure you get a good connection. A lot of its energy is wasted during this process.

LINKASE PRO can raise the reception at all signal levels. When your signal is low, LINKASE PRO can provide you with a very distinct improvement. When your signal is high, LINKASE PRO can still provide you with a significant signal boost (despite not visualizing any change on iOS's signal bars).

This boost in reception will create significant power saving on your iPhone when connecting to the network. Your phone won't need to work as hard! This is why we encourage all users to use EMW when accessing a network. Enjoy the extra 'air' time.

WITHOUT EMW	WITH EMW
	 → EXTRA SIGNAL BAR
 100% BATTERY	 120% ↑ BATTERY ↑ → 40' EXTRA TALK

5. HOW TO TEST THE SIGNAL STRENGTH

(IT REQUIRES A WORKING INTERNET CONNECTION)

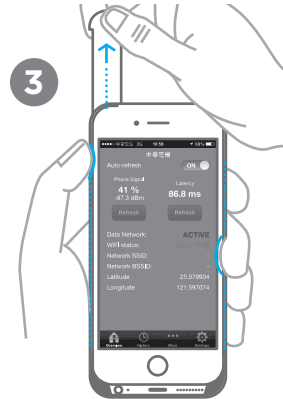
1 *Field Tester is an app developed by Staircase 3. © 2013 Staircase3, Inc*



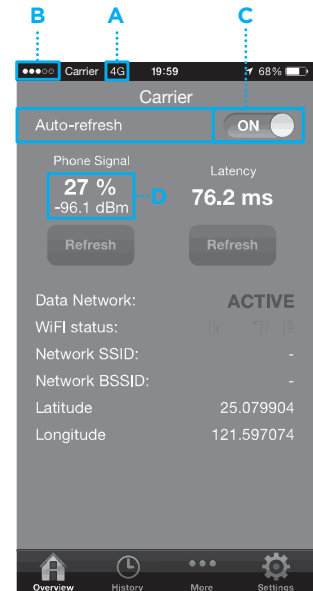
STEP 1: download the free 3rd party app 'Field Tester' on the App Store (scan QR code for quick access). Open the app.



STEP 2: make sure you're holding the iPhone normally, like the image illustrates. Observe whether you're in 3G or 4G mode (A), what's your signal bar status (B) and make sure auto-refresh is 'on' (C). Take note of the **signal percentage (D)**.



STEP 3: pull out the 3G or 4G EMW (depending on what mode you're on) while holding the phone the same way (for consistent results). **Notice the boost on the signal percentage (D)** and possibly the signal bar (B).



END OF THE SECTION

6. HOW TO TAKE CARE OF LINKASE PRØ

WHAT ELSE DO YOU NEED TO LEARN ABOUT LINKASE PRØ:

There is **no battery inside** LINKASE PRØ

It is **not a radioactive device**, use it just as any regular case.

Use EMW with caution: when around other people, be careful to not poke them with it.

Do not attempt to remove the EMW element out of LINKASE PRØ when you pull it out. It is not designed to be replaceable.

Do not rub LINKASE PRØ against soft/delicate surfaces. It may result in damage to this other surfaces because of LINKASE PRØ's rough multi-layered coating.

LINKASE PRØ is not water proof, so please do not use LINKASE PRØ under water, as it may result in damage to your phone.

ADVICE TO KEEP YOUR LINKASE PRØ LIKE NEW:

Try to keep the case away from oils and other organic materials.

When the surface is dirty, use a moist cloth (one without loose fibers/threads) to clean it.

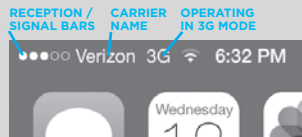
Do not use cleaning detergents, only water or mild alcohol.

To avoid cracks, do not bend the case excessively.

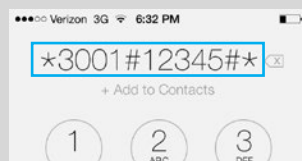
END OF THE SECTION

#. GUIDE TO CHECK YOUR BAND. A: 3G

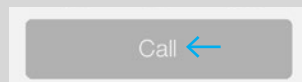
1: In 3G mode, you will see this at the top-left side of your screen.



2: On the phone-dial page, type: *3001#12345#*

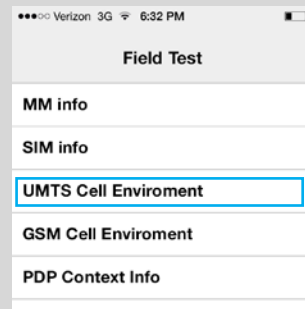


3: Press 'Call' on the bottom of the screen.

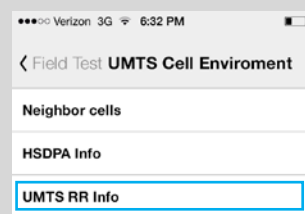


You will then access the Service Mode (Field Test).

4: Once inside Service Mode, select 'UMTS Cell Enviroment'.

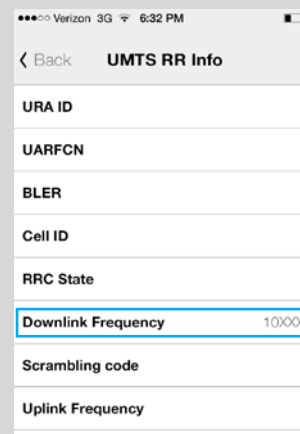


5: Then select 'UMTS RR Info'



You can now see the signal information on the screen.

6: Check the information of Downlink Frenquency in the middle of the page.



FOR IPHONE 5 & IPHONE 5S.

If you are in **BAND 1**, the Downlink Frenquency will be within **10562** and **10838**.

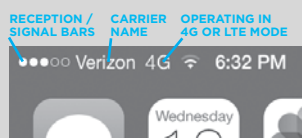
If you are in **BAND 2**, the Downlink Frenquency will be within **9262** and **9538** (or, exceptionally, also **12, 37, 62, 87, 112, 137, 162, 187, 212, 237, 262** or **287**).

In any of these cases, you can benefit from LINKASE PRØ's signal enhancement.

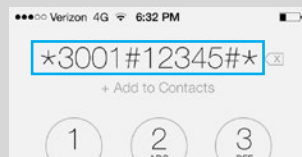
However, if your Downlink Frenquency didn't match the above ranges, it means you are not on bands 1 or 2. Therefor, you won't be able to benefit from LINKASE PRØ's 3G signal enhancement. Reach us at info@abso-lute.com.tw for more support.

B: 4G/LTE **FOR IPHONE 5 & IPHONE 5S.**

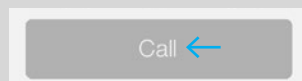
1: In 4G/LTE mode, you will see this at the top-left side of your screen.



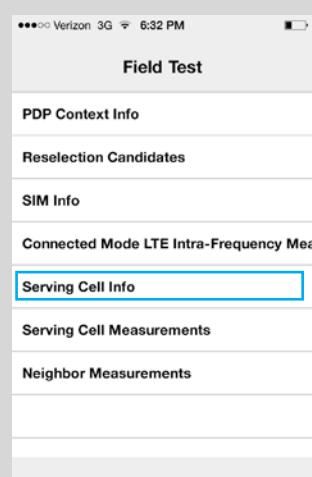
2: On the phone-dial page, type: *3001#12345#*.



3: Press 'Call' on the bottom of the screen.

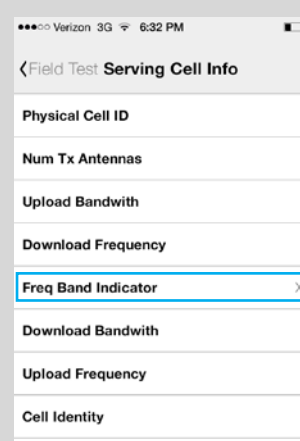


4: Once inside Service Mode, select 'Serving Cell Info'.



You can now see the signal information on the screen.

5: Check the information of 'Freq Band Indicator' in the middle of the page.



If you are in BAND 3, BAND 4, BAND 7, BAND 38, BAND 39 or BAND 40, you can benefit from LINKASE PRØ's signal enhancement.

However, if your Downlink Frenquency didn't match the above ranges, it means you are not on bands 3, 4, 7, 38, 39 or 40. Therefor, you won't be able to benefit from LINKASE PRØ's 4G signal enhancement. Reach us at info@abso-lute.com.tw for more support.