

取扱説明書 「スマホで洗濯」アプリ活用ガイド



ドラム式電気洗濯乾燥機(日本国内・家庭用)

(ドア左開き/ドア右開き)

品番 NA-LX129AL/NA-LX129AR
NA-LX127AL/NA-LX127AR
NA-VG2600L/NA-VG2600R

電気洗濯乾燥機(日本国内・家庭用)

品番 NA-FW10K1

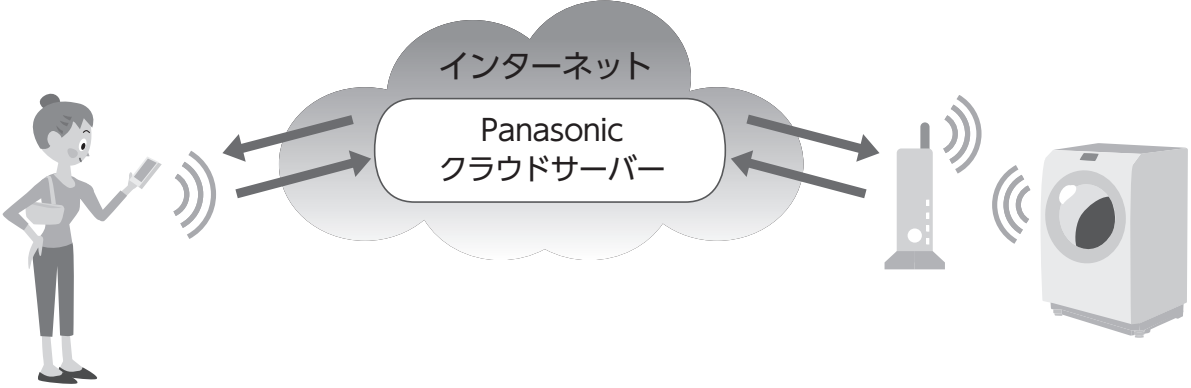


このたびは、パナソニック製品をお買い上げいただき、
まことにありがとうございます。

- この「アプリ活用ガイド」をよくお読みのうえ、正しく安全に
お使いください。
- ご使用前に**取扱説明書**と本書**「安全上のご注意」(4ページ)**を
必ずお読みください。
- 本書は、取扱説明書とともに大切に保管してください。
- 表紙の写真はNA-LX129AL(ドア左開き)です。

スマートフォンで、もっと便利に

「スマホで洗濯」アプリを使って、サービスをご利用できます



自動投入の洗剤残量※やお手入れ時期を通知
教えてくれるから安心・清潔

※ドラム式洗濯機のみ

運転履歴やコース検索でコース選びをサポート
悩まず最適コースで運転できる

洗濯状況や運転終了をタイムリーにお知らせ
洗濯終了後すぐに衣類が取り出せる



もくじ

安全上のご注意	4
必要な機器と環境	4
初期設定をする	5
「スマホで洗濯」アプリを使う	6
Q&A	7
エラー表示が出たら	11
無線 LAN/Bluetooth® 使用上のお願い	12
仕様	13
著作権など	13

「スマホで洗濯」Q&Aで
サービスの内容などを確認できます



<https://panasonic.jp/wash/connect/faq.html>


- ソフトウェアの利用に関し順守すべき事項について
本製品および本アプリをご利用いただくお客様に対し、
注意事項を上記サイトで公開・周知しています。
- 本サービスの内容や機能・デザインは、予告なく
変更・終了することがあります。

安全上のご注意

必ずお守りください

人への危害や財産の損害を防止するため、必ずお守りいただくことを説明しています。

■誤った使い方をしたときに生じる危害や損害の程度を区分して、説明しています。

**警告**


「死亡や重傷を負うおそれがある内容」です。

■お守りいただく内容を次の図記号で説明しています。


してはいけない内容です。

実行しなければならぬ内容です。


警告



自動ドア、火災報知機などの自動制御機器の近くで使用しない
本機からの電波が自動制御機器に影響を及ぼすことがあり、誤動作による事故の原因になります。



医療用電気機器のある場所で使用しない
本機からの電波が医療用電気機器に影響を及ぼすことがあり、誤動作による事故の原因になります。




心臓ペースメーカーを装着している方は本機を装着部から15 cm以上離す
本機からの電波がペースメーカーの作動に影響を与える場合があります。

必要な機器と環境


アプリを使うために必要な機器などを確認しましょう。

☐ **Android または iOS (iPhone) のスマートフォン**

●対応 OS について
<https://panasonic.jp/wash/connect/faq.html>




「スマホで洗濯」Q & A




☐ **インターネット環境**

ブロードバンド回線であることをご確認ください。
例) FTTH (光ファイバー)、ADSL、CATV (ケーブルテレビ) など
※インターネットの通信料はお客様のご負担となります。



☐ **無線 LAN ブロードバンドルーター**
(以下、無線 LAN ルーター)

インターネットに接続するために、無線 LAN ルーターを使用します。



電気通信事業者の通信回線に直接接続することはできません。
洗濯機をインターネットに接続するときは、必ず電気通信事業法の認定を受けた端末設備 (ルーターなど) を経由して接続してください。

☒ **お願い**

●無線 LAN ルーターが 2.4 GHz 帯の通信規格であることを確認してください。
(通信規格: IEEE802.11b、IEEE802.11g、IEEE802.11n)
上記以外は使用できません。

●WEP のみ対応の機種はお使いいただけません。

●セキュリティ対策のため、必ず暗号化方式 WPA3、WPA2、WPA のいずれかの設定ができる無線 LAN ルーターをご使用ください。

●暗号化方式は WPA3、WPA2 (AES) をおすすめします。





●すべての無線 LAN ルーターについての動作保証はしていません。
(モバイルルーターも動作保証はしていません)

お困りの場合は、「アプリの初期設定に関するお問い合わせ」にご連絡ください。

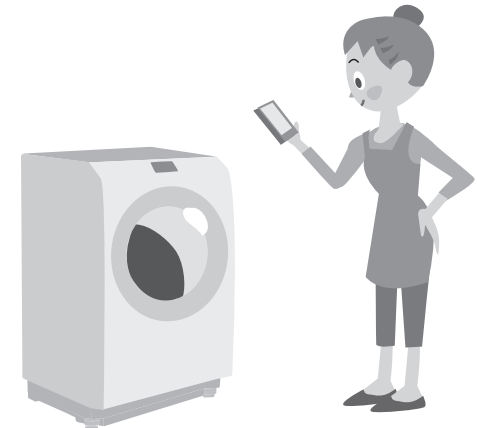
➤ 裏表紙

本書の見方


本書は、以下の洗濯機について説明しています。
洗濯機によって使い方が異なるときは、説明の近くにマークを表示しています。

品番		マーク
ドラム式洗濯機	NA-LX129AL NA-LX129AR	 LXシリーズ (タッチパネル)
	NA-LX127AL NA-LX127AR	 LXシリーズ
	NA-VG2600L NA-VG2600R	 Cuble
	縦型洗濯機 NA-FW10K1	 FWシリーズ

・本文中のイメージイラストは、LXシリーズを使用しています。




初期設定をする



設定はアプリの画面に従って操作しましょう。

1 CLUB Panasonic の会員になる

<https://club.panasonic.jp/>



アプリの使用には、CLUB Panasonic のログインIDが必要です。

- パソコンからも会員登録できます。
- 会員登録が済んでいる場合は、次の手順に進んでください。

2 「スマホで洗濯」アプリ (無料) をインストールする

Android
Google Play



iOS
App Store



3 アプリを起動し、「CLUB Panasonic」にログインする

- 会員登録していない方は、画面の案内に従って新規会員登録をしてください。

4 アプリの画面に従って、My 家電登録してください

- 洗濯機の表示が確認できる位置で操作してください。
- 洗濯機の運転中は操作できません。



アプリを使う
➤ P.6

「スマホで洗濯」アプリを使う

初期設定が完了したら、アプリを使うことができます。

●2週間以上アプリを使用していないときは、ログインが必要です。▶▶▶ P.5

「外から運転」を使う前に

お出かけ前に洗濯機の準備が必要です。

LXシリーズ (タッチパネル) LXシリーズ
Cuble

- 洗濯物を入れ、
ドアを閉める
- 電源を入れる
- 投入方法(自動または手動)に合わせて、
洗剤や柔軟剤を入れる
詳しくは取扱説明書をご覧ください。

- 「遠隔」ボタンを押し、洗濯機を遠隔操作待機状態にする
■遠隔操作待機状態

ランプが点灯*



外出先から洗濯機を
操作できる状態です。

※ランプの位置は機種によって異なります。

FWシリーズ

- 洗濯物を入れて内ふたを閉め、
電源を入れる
- 投入方法(自動または手動)に合わせて、
洗剤や柔軟剤を入れる
詳しくは取扱説明書をご覧ください。
- ふたを閉める

- 約10分後、「洗濯かごモード」が作動します。
LXシリーズ (タッチパネル) Cuble のみ
- 洗濯機の運転中や一時停止中、洗濯機側で操作していると、
遠隔操作できません。
- 📶ランプが点滅中は、遠隔操作できません。

お知らせ

遠隔操作待機中は

- 洗濯機のドア(ふた)はロックされています。
ロック解除するには「遠隔」ボタンを押して、ランプを消灯させてください。
「洗濯かごモード」中は「スタート」ボタンを押して一時停止すると、
ロックが解除されます。
- 運転が終了すると、遠隔操作待機状態が解除されます。

遠隔操作待機状態を
解除するには
「遠隔」ボタンを押す、
または電源を切る。

洗濯機の通信状況を確認するには

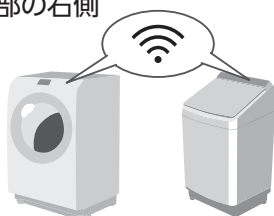
操作部のランプで確認できます。

■ランプの位置

- 📶 点灯 通信可能(接続済み)
- 📶 点滅 接続待ちまたは通信エラー
▶▶▶ P.11 「エラー表示が出たら」
- 📶 消灯 未接続

LXシリーズ (タッチパネル)
LXシリーズ FWシリーズ

操作部の右側



Cuble

天面の左側



Q&A

Q. ご 質 問	A. 回 答
タブレット端末は 使えますか？	「スマホで洗濯」アプリはタブレット端末には対応していません。 (動作保証していません)
対応しているスマート フォンについて知りたい。	対応 OS については、以下のサイトでご確認いただけます。 https://panasonic.jp/wash/connect/faq.html
「スマホで洗濯」アプリ がないと使えませんか？	スマートフォンから洗濯機の操作をしたり、運転状況を確認するには、「スマホで 洗濯」アプリが必要です。
「スマホで洗濯」アプリ は無料ですか？	無料です。ただし、アプリのダウンロードやサービスのご利用には、別途通信料が かかります。
「パナソニック スマート アプリ」は使えますか？	使えません。
使用できる無線 LAN ルーターは？	●無線 LAN ルーターについて ▶▶▶ P.5 ●すべての無線 LAN ルーターについての動作保証はしていません。
モバイルルーターは 使えますか？	モバイルルーターは動作保証していません。
「スキャン接続」と 「詳細接続」、どちらで 接続したらいいですか？	「スキャン接続」をおすすめします。 LXシリーズ (タッチパネル) Cuble FWシリーズ LXシリーズ QRコードを 読み取る QRコードを 読み取る QRコードを 読み取る スマートフォンで QR コードを読み込めなかった場合や「スキャン接続」できな かった場合は、「詳細接続」をお試しください。
洗濯機の MAC アドレス を調べたい。	「詳細接続」で設定を進めていくと、途中でアプリ画面に洗濯機の MAC アドレス が表示されます。
パスワードを忘れた。	CLUB Panasonic の Web サイトでご確認ください。 ▶▶▶ P.5

対応端末とアプリのインストール

初期設定

Q&A (つづき)

Q. ご 質 問		A. 回 答
アプリ全般	My家電登録をしないと使えませんか？	洗濯機の情報を登録することで、スマートフォンから洗濯機の遠隔操作ができるようになります。 パソコンなどから「商品登録」を済ませている場合も、「スマホで洗濯」アプリでMy家電登録を行ってください。
	家族それぞれのスマートフォンから「スマホで洗濯」アプリを使えますか？	使えます。 それぞれ CLUB Panasonic の会員になり、2 台目以降のスマートフォンでも My 家電登録を行ってください。
	「スマホで洗濯」アプリに、2 台以上の洗濯機を登録して使うことはできますか？	可能です。 2 台目以降の洗濯機も、1 台目と同様に初期設定をしてください。 My 家電登録時にそれぞれ区別しやすい名前を付けることをおすすめします。
	家族で同じ ID を使っても大丈夫？	CLUB Panasonic 会員利用規約では、お一人ずつ会員になっていただくことを推奨しています。
	洗濯機の「遠隔」ランプが点灯していないと、アプリは使えませんか？	「外から運転」を使うためには、「遠隔」ランプを点灯させる（遠隔操作待機状態にする）必要があります。 「外から運転」以外は、「遠隔」ランプが点灯していなくても使えます。
	「スマホで洗濯」アプリの動作がおかしい。	インターネットに接続されている状態でアプリの動作がおかしい場合は、再度インストールすることをおすすめします。 ➤ P.5
外から運転	洗濯機側の情報の更新が遅い。 （LXシリーズ）（タッチパネル）のみ	洗濯機側の「スタンバイモード」の設定を「入」にすると、洗濯機の電源を切っても Wi-Fi 接続を継続し、情報の更新がスムーズになります。 ≡（メニュー）→「設定変更」→「スタンバイモード」→「入」→「決定」を選ぶ。
	「外から運転」で自動投入をするとき、洗濯機側で必要な準備は？	お出かけ前に、以下の点を確認してください。 ●洗濯物が槽内に入っていること。 ●水栓が開いていること。 ●自動投入が設定されていること。 ●乾燥運転する場合は、十分に換気されていること。（結露予防のため） ●洗濯機の「遠隔」ランプが点灯していること。 （点灯していない場合は、「遠隔」ボタンを押してランプを点灯させてください）
	洗剤・柔軟剤を手動投入するとき、「外から運転」は使えますか？	以下の準備をすると、「外から運転」が使えます。 ① お出かけ前に洗濯機側でコースを選び、予約する。 ② 「スタート」ボタンを押し、洗剤や柔軟剤を入れる。 ③ 「遠隔」ボタンを押してから外出する。
	設定した予約を取り消したり、変更できますか？	洗濯機側で運転がスタートする前なら、スマートフォンで予約の変更や取り消しができます。 予約確認画面から変更、取り消しをしてください。
	運転を停止させることはできますか？	運転がスタートしたあとは、スマートフォンで停止させることはできません。
	予約した時刻に洗濯が終了しなかった。	終了時刻には多少の誤差が生じます。 特に乾燥運転の場合は、誤差が大きくなります。

Q. ご 質 問		A. 回 答		
外から運転(つづき)	洗濯機のドア(ふた)が開かないので、先に帰宅した家族が洗濯物を追加できない。	ドア(ふた)のロック中です。 ドア(ふた)のロックを解除するには、以下を行ってください。		
		LXシリーズ （タッチパネル） Cuble ●「遠隔」ランプ点灯中（遠隔操作待機状態）は、洗濯機の「遠隔」ボタンを押す。 ●運転中や予約中、「洗濯かごモード」中は、「スタート」ボタンを押す。	LXシリーズ ●「遠隔」ランプ点灯中（遠隔操作待機状態）は、洗濯機の「遠隔」ボタンを押す。 ●運転中や予約中は「スタート」ボタンを押す。	FWシリーズ ●「遠隔」ランプ点灯中（遠隔操作待機状態）は、洗濯機の「遠隔」ボタンを押す。 ●運転中は「スタート」ボタンを押す。
ステータス通知	どんなときに通知が届きますか？	アプリを閉じているときに通知されます。 ただし、あらかじめスマートフォンでアプリの「通知設定」を有効にし、アプリ内の通知設定リストから、希望する項目を選んでおく必要があります。		
	通知の設定をしたのに、全く通知されない。もしくは、通知されたり、されなかったりする。	以下の場合は通知されません。 ●洗濯機、または接続している無線 LAN ルーターの電源が入っていない。 ●ネットワーク障害が発生している。 ●スマートフォンでアプリの「通知設定」をしていない。 またはアプリで通知設定リストから通知項目を選んでいない。 （両方とも設定する必要があります） ●アプリの起動中。		
	通知される内容と、実際の運転状況が異なっている。	通信状況や、サーバーの状況、スマートフォンの状態によっては、数十分以上遅れて通知されたり、通知が配信されない場合があります。		
運転状況確認	洗濯機側で必要な準備はありますか？	洗濯機と無線 LAN ルーターの電源が入っている必要があります。		
	スマートフォンに表示される残り時間や内容が、実際と異なっている。	「スマホで洗濯」アプリで表示される「残り時間」は目安です。 通信状況や、サーバーの状況、スマートフォンの状態によっては、運転状況が遅れて表示されるなど、実際の洗濯機の状態と異なることがあります。		
自動投入設定	設定しておく、どんなときに便利？	洗濯物の量に合った洗剤や柔軟剤の最適量を洗濯機が判断し、自動で投入します。		
	手動投入に設定しているときも、アプリで自動投入で使う洗剤や柔軟剤の設定ができますか？	設定できます。設定内容は、自動投入のとき有効になります。		
	使っている洗剤や柔軟剤が設定の一覧にない。	お使いの洗剤や柔軟剤のパッケージの記載をご確認いただき、「水 30 L に対する使用量 (ml)」を設定してください。		
	「自動投入設定」の操作ができない。	以下の点をご確認ください。 ●洗濯機、接続している無線 LAN ルーターの電源が入っていること。 ●洗濯機が運転中や予約中でないこと。		

Q. ご 質 問		A. 回 答		
初期化	●「スマホで洗濯」アプリの使用をやめたい。 ●不正アクセスによる使用が疑われる。	Wi-Fi 設定をお買い上げ時の状態に戻してください。 (洗濯機側で操作します) アプリのサービス利用の停止もおすすめします。		
		<div>LXシリーズ (タッチパネル)</div> <div>① 電源を入れ、 ≡ (メニュー)→ 「Wi-Fi 接続」→「確認」 を選ぶ。 ② 「Wi-Fi 初期化」→ 「はい」→「決定」を選ぶ。</div>	<div>LXシリーズ Cuble</div> <div>① 電源「切」の状態で、 「遠隔」ボタンを押しながら ① を押す。 “co1”が表示されます。 ② 「遠隔」ボタンを3秒 以上押す。 ・「ピー」と6回鳴り、 電源が切れます。</div>	<div>FWシリーズ</div> <div>① 電源「切」の状態で、 「遠隔」ボタンを押しながら 「入」ボタンを押す。 “c1”が表示されます。 ② 「遠隔」ボタンを3秒 以上押す。 ・「ピー」と6回鳴り、 電源が切れます。</div>
	洗濯機を廃棄、 譲渡したい。	Wi-Fi 設定や洗濯機側の設定、運転履歴など、すべての内容を お買い上げ時の状態に戻してください。(全初期化) (洗濯機側で操作します)		
		<div>LXシリーズ (タッチパネル)</div> <div>① 電源を入れ、 ≡ (メニュー)→ 「設定変更」を選ぶ。 ② 「初期化」→ 「お買い上げ時の状態 に戻す」→「はい」→ 「決定」を選ぶ。</div> <div>LXシリーズ</div> <div>① 電源を入れ、「洗乾切換」 ボタンを押し「乾燥」を 選び、「洗い」ボタンを 3秒以上押す。 “103”が表示されます。 ② 「遠隔」ボタンを3秒 以上押す。 ・「ピー」と6回鳴り、 電源が切れます。</div>	<div>Cuble</div> <div>① 電源を入れ、 「洗乾切換」ボタンを 押し「洗濯」を選ぶ。 ② 「コース」ボタンを押し 「槽洗浄 / 乾燥」を選び、 「水温」ボタンを3秒 以上押す。 “1:03”が表示されます。 ③ 「遠隔」ボタンを3秒 以上押す。 ・「ピー」と6回鳴り、 電源が切れます。</div>	<div>FWシリーズ</div> <div>① 電源を入れ、 「洗乾切換」ボタンを 押し「洗濯」を選ぶ。 ② 「コース」ボタンを押し 「槽洗浄 / 乾燥」を選び、 「水位」ボタンを3秒 以上押す。 “-2” (お買い上げ時)が 表示されます。 ③ 「遠隔」ボタンを3 秒 以上押す。 ・「ピー」と6回鳴り、 電源が切れます。</div>

洗濯機の表示	処置
U81	●洗濯機と無線LANルーターの接続に失敗しました。以下をご確認ください。 ・ルーターの電源が入っていない。→電源を入れてください。 ・ルーターと洗濯機の距離が遠い。→ルーターを近づけてください。 ・電子レンジなど電波を使用する機器が近くにある。 →距離を離してください。 →機器の使用を中断するか、時間を置いてから再度お試しください。 ・複数の機器がルーターに接続されている。 →使っていない機器の電源を切ってください。
U82	●サーバーとの通信エラーです。 ●インターネット接続に異常が発生している可能性があります。 →原因が分からない場合は、プロバイダーや回線業者、ルーターの製造元にお問い合わせください。
U83	●「詳細接続」で、ルーターのSSIDまたはパスワードが間違っています。 →ルーターの記載をご確認ください。 ●洗濯機とルーターの接続に失敗しました。 →上記「U81」をご確認ください。
U84	●「スキャン接続」に失敗しました。以下をご確認ください。 ・スマートフォンのBluetooth®の設定がOFFになっている。 ・QRコードが正しく読み取れない。 →Bluetooth®の設定がONになっているか確認し、再度接続してください。それでも接続できない場合は「詳細接続」をお試しください。
洗濯機のランプが点滅したままで、アプリに「洗濯機と通信できません」のような表示が出た。	●しばらくしてから再度通信するか、次の方法で接続状態を確認してください。 <div>LXシリーズ (タッチパネル)</div> <div>≡ (メニュー)→「Wi-Fi 接続」 →「確認」→「接続状態確認」を 選ぶ。</div> <div>FWシリーズ</div> <div>電源「切」の状態、 「遠隔」ボタンを押しながら 「入」ボタンを押す。 “c1”が表示されたら「コース」 ボタンを押す。</div> <div>Cuble</div> <div>電源「切」の状態、 「遠隔」ボタンを押しながら 「入」ボタンを押す。 “c1”が表示されたら「コース」 ボタンを押す。</div> →「U81」、「U82」などが表示されたら、接続エラーです。上記をご確認ください。

無線 LAN/Bluetooth® 使用上のお願い

■使用周波数帯

本機は 2.4 GHz 帯の周波数帯を使用しますが、他の無線機器も同じ周波数を使っていることがあります。他の無線機器との電波干渉を防止するため、下記事項に留意してご使用ください。

無線機器使用上の注意事項

この機器の使用周波数帯域では、電子レンジなどの産業・科学・医療機器のほか、工場の製造ラインなどで使用される移動体識別用の構内無線局(免許を要する無線局)および特定小電力無線局(免許を要しない無線局)、ならびにアマチュア無線局(免許を要する無線局)が運用されています。

1. この機器を使用する前に、近くで移動体識別用の構内無線局および特定小電力無線局ならびにアマチュア無線局が運用されていないことを確認してください。
2. 万一、この機器から移動体識別用の構内無線局に対して有害な電波干渉の事例が発生した場合には、すみやかに場所を変更するか、または電波の使用を停止したうえ、下記連絡先にご連絡いただき、混信回避のための処置など(例えば、パーティションの設置など)についてご相談ください。
3. その他、この機器から移動体識別用の特定小電力無線局あるいはアマチュア無線局に対して有害な電波干渉の事例が発生した場合など何かお困りのことが起きた時は、次の連絡先へお問い合わせください。

連絡先：パナソニック株式会社

「アプリの初期設定に関するお問い合わせ」
(裏表紙)

■機器認定

本機は、電波法に基づく工事設計認証を受けた無線装置を内蔵していますので、無線局の免許は不要です。ただし、以下の行為は、電波法で禁止されています。

- 分解/改造する。
- 定格銘板に記載の適合表示を消す。

■使用制限

使用に当たり、以下の制限がありますのであらかじめご了承ください。

制限をお守りいただけなかった場合、および本機の使用または使用不能から生じる付随的な損害などについては、当社は一切の責任を負いかねます。

- 日本国内でのみ使用できます。
- 利用権限のない無線ネットワークには接続しないでください。
無線ネットワーク環境の自動検索時に利用する権限のない無線ネットワーク (SSID※) が表示されることがありますが、接続すると不正アクセスと見なされるおそれがあります。

- 磁場、静電気、電波障害が発生するところで使用しないでください。
次の機器の付近などで使用すると、通信が途切れたり、速度が遅くなることがあります。

- ・電子レンジ
- ・他の無線 LAN/Bluetooth® 機器
- ・その他 2.4 GHz 帯の電波を使用する機器 (デジタルコードレス電話機、ワイヤレスオーディオ機器、ゲーム機、パソコン周辺機器など)
- ・電波が反射しやすい金属物など

※無線 LAN で特定のネットワークを識別するための名前のことです。この SSID が双方の機器で一致した場合、通信可能になります。

■セキュリティ対策

- 無線 LAN は電波を使ってデータを送受信するため、不正なアクセスを受けるおそれがあります。データの安全を確保するため、セキュリティ対策を行ってください。▶▶▶ P.5

セキュリティ対策を実施せず問題が発生した場合、当社は一切の責任を負いかねますのでご了承ください。

- 無線 LAN ルーターのパスワード (暗号化キー) は、無線 LAN ルーターの取扱説明書を参照して、セキュリティに配慮して設定してください。

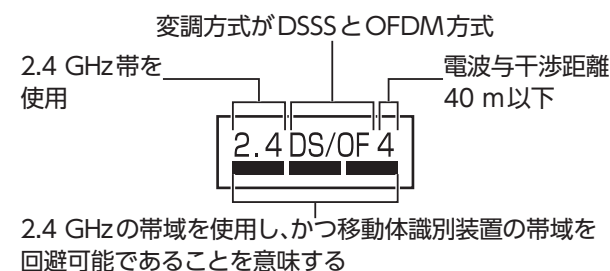
■ファームウェアについて

- 本機は、インターネットを通じて当社のファームウェアアップデートサーバーに接続し、自身のファームウェアを自動で最新版に更新する機能を持っています。更新中は無線通信が一時中断されるため、通信が途切れたり、速度が遅くなることがあります。
- ファームウェアの解析、改造は行わないでください。

仕様

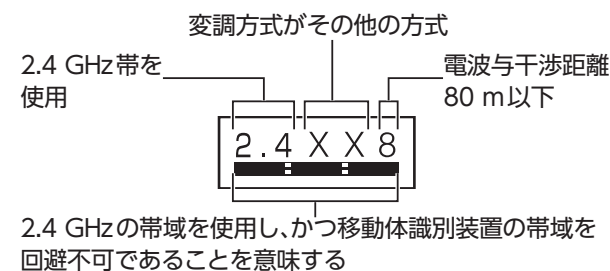
■無線 LAN 部

規格	IEEE802.11b/g/n
周波数範囲	2.4 GHz 帯
暗号化方式	WPA™/WPA2™/WPA3™



■Bluetooth® 部

バージョン	Bluetooth 5.0 (Bluetooth Low Energy)
接続周波数	2.4 GHz band



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easy-ecc

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アプリの初期設定に関するお問い合わせ



パナは ハチサンニ
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AWW9928A8XA0



AWW9928A8XA0-0A0
A0422-10922
2022年9月発行