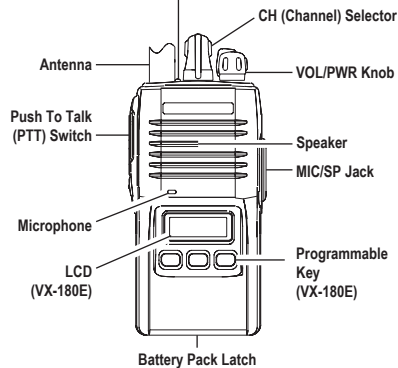


VX-160E/-180E OPERATING MANUAL

CONTROL & SWITCHES

LED Indicator	
Glows Green	Monitor on
Blinking Green	Busy Channel (or SQL off)
Glows Red	Transmitting
Blinking Red	Battery Voltage is low
Blinking Yellow	Receiving a Selective Call



BASIC OPERATION

- Turn the top panel's **VOL/PWR** knob clockwise to turn on the radio.
- Turn the top panel's **CH** selector knob to choose the desired operating channel.
- Rotate the **VOL/PWR** knob to set the desired audio level.
- To transmit, press and hold in the **PTT** switch. Speak into the microphone area of the front panel grille (lower left-hand corner) in a normal voice level. To return to the Receive mode, release the **PTT** switch.
- Press (or press and hold in) the **Programmable** key to activate the function which is corresponding with that key.
- Turn the top panel's **VOL/PWR** knob fully counter clockwise to turn off the radio.

Note: For product details and instructions for use go to Vertex Standard Online at <http://www.vertexstandard.com/manuals>

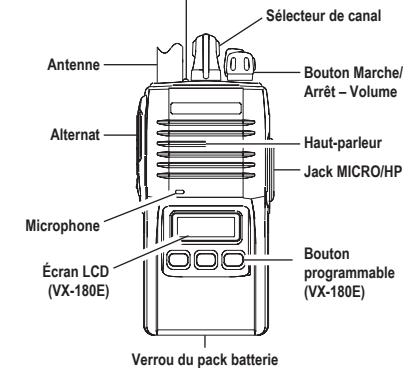


ENGLISH

MANUEL D'UTILISATION VX-160E/-180E

COMMANDES ET INTERRUPTEURS

Voyant LED	
Vert fixe	Écoute activée
Vert clignotant	Canal occupé (ou SQL désactivé)
Rouge fixe	Émission
Rouge clignotant	Le niveau de la batterie est bas.
Jaune clignotant	Réception d'appel sélectif



UTILISATION DE BASE

- Sur la face supérieure, tournez l'interrupteur **Marche/Arrêt - Volume** dans le sens horaire pour allumer votre radio.
- Sur la face supérieure, tournez le sélecteur de canaux (**CH**) pour choisir le canal requis.
- Réglez le niveau audio en tournant le bouton **Marche/Arrêt - Volume**.
- Pour émettre, maintenez l'**Alternat**. Parlez d'une voix normale dans le microphone (situé derrière la grille dans le coin inférieur gauche du panneau avant). Pour revenir en mode de réception, lâchez l'**Alternat**.
- Appuyez sur (ou maintenez) le bouton **programmable** pour activer la fonction attribuée à ce bouton.
- Sur la face supérieure, tournez à fond l'interrupteur **Marche/Arrêt - Volume** dans le sens anti-horaire pour éteindre votre radio.

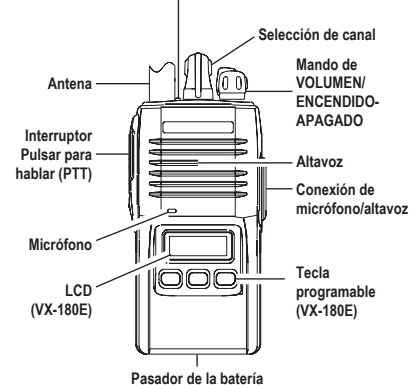
Remarque : pour obtenir des informations sur ce produit et des instructions d'utilisation, allez sur le site Vertex Standard Online : <http://www.vertexstandard.com/manuals>

FRENCH

MANUAL DE INSTRUCCIONES DE VX-160E/-180E

CONTROL E INTERRUPTORES

Indicador LED	
Verde permanente	Monitorización activada
Verde intermitente	Canal ocupado (o SQL desactivado)
Rojo permanente	Transmitiendo
Rojo intermitente	El nivel de la batería es insuficiente.
Amarillo intermitente	Recepción de una llamada selectiva



FUNCIONAMIENTO BÁSICO

- Gire el mando de **VOLUMEN/ENCENDIDO-APAGADO** situado en el panel superior en el sentido de las agujas del reloj para encender el transceptor.
- Gire el mando de **SELECCIÓN DE CANAL** situado en el panel superior para seleccionar el canal de funcionamiento deseado.
- Gire el mando de **VOLUMEN/ENCENDIDO-APAGADO** para establecer el nivel de audio deseado.
- Para transmitir, mantenga pulsado el interruptor **PTT**. Hable a la zona del micrófono situada en la rejilla del panel frontal (esquina inferior izquierda) con un volumen de voz normal. Para volver al modo de recepción, suelte el interruptor **PTT**.
- Pulse (o mantenga pulsada) la tecla **PROGRAMABLE** para activar la función que corresponda a dicha tecla.
- Gire el mando de **VOLUMEN/ENCENDIDO-APAGADO** situado en el panel superior en el sentido contrario a las agujas del reloj para apagar el transceptor.

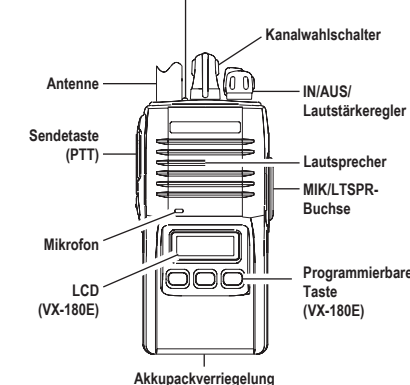
Nota: Si desea obtener más detalles e instrucciones de uso del producto, diríjase al sitio web en línea de Vertex Standard en <http://www.vertexstandard.com/manuals>

SPANISH

VX-160E/-180E BEDIENUNGSANLEITUNG

BEDIENELEMENTE

LED-Anzeige	
Grün	Monitor eingeschaltet
Grün blinkend	Kanal belegt (oder Rauschsperr (SQL) ausgeschaltet)
Rot	Gerät sendet
Rot blinkend	Akkuspannung ist niedrig
Gelb blinkend	Empfang eines Selektivrufs



KURZANLEITUNG

- Zum Einschalten des Funkgeräts drehen Sie den **EIN/AUS/Lautstärkeregler** oben am Gerät im Uhrzeigersinn.
- Stellen Sie den gewünschten Betriebskanal durch Drehen des **Kanalwahlschalters** oben am Gerät ein.
- Stellen Sie die gewünschte Lautstärke für die Tonausgabe durch entsprechendes Drehen des **EIN/AUS/Lautstärkereglers** ein.
- Zum Senden drücken Sie die **Sendetaste** und halten sie gedrückt. Sprechen Sie mit normaler Lautstärke in den Mikrofongebiet des vorderen Gitters (Ecke unten links). Für Empfang geben Sie die **Sendetaste** wieder frei.
- Drücken Sie die **programmierbare** Taste kurz (bzw. lang), um die dieser Taste zugeordnete Funktion zu aktivieren.
- Drehen Sie den **EIN/AUS/Lautstärkeregler** oben am Funkgerät bis zum Anschlag entgegen dem Uhrzeigersinn, um das Funkgerät auszuschalten.

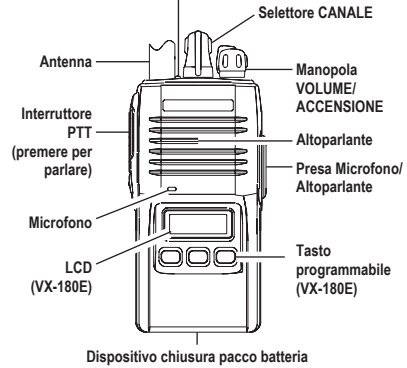
Hinweis: Produktdetails und Gebrauchsanleitung sind bei Vertex Standard Online zu finden: <http://www.vertexstandard.com/manuals>

GERMAN

VX-160E/-180E - MANUALE D'USO

COMANDI ED INTERRUPTORI

Indicatore LED	Funzione
Verde fisso	Funzione Monitor attivata
Verde lampeggiante	Canale occupato (o SQL disattivato)
Rosso fisso	Trasmissione
Rosso lampeggiante	La carica della batteria è bassa.
Giallo lampeggiante	Ricezione di una chiamata selettiva



FUNZIONAMENTO DI BASE

- Per accendere la radio, ruotare in senso orario la manopola **VOLUME/ACCENSIONE** sulla parte superiore del pannello.
- Per selezionare il canale operativo desiderato, ruotare il selettore **CANALE** sulla parte superiore del pannello.
- Per impostare il livello audio desiderato, ruotare la manopola **VOLUME/ACCENSIONE**.
- Per trasmettere, premere e tener premuto l'interruttore **PTT**. Parlare nell'area del microfono della griglia del pannello anteriore (nell'angolo inferiore sinistro) con un tono di voce normale. Per tornare alla modalità di ricezione, rilasciare l'interruttore **PTT**.
- Premere (o premere e tener premuto) il tasto **programmabile** per attivare la funzione ad esso assegnata.
- Per spegnere la radio, ruotare in senso antiorario la manopola **VOLUME/ACCENSIONE** sulla parte superiore del pannello.

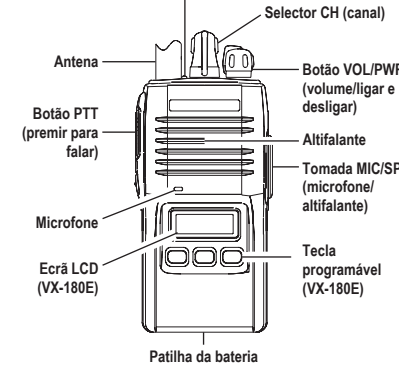
Nota: per le informazioni sul prodotto e le istruzioni per l'uso, visitare Vertex Standard Online al sito <http://www.vertexstandard.com/manuals>

ITALIAN

MANUAL DE INSTRUÇÕES – VX-160E/-180E

CONTROLOS E INTERRUPTORES

Indicador LED	Controlo ligado
Verde	Canal ocupado (ou SQL desligada)
Verde intermitente	Canal ocupado (ou SQL desligada)
Vermelho	Transmissão
Vermelho intermitente	Bateria fraca
Amarelo intermitente	Recepção de uma chamada seleccionada



UTILIZAÇÃO BÁSICA

- Rode o botão **VOL/PWR** (volume/ligar e desligar) situado no painel superior para a direita para ligar o rádio.
- Rode o botão selector **CH** (canal) situado no painel superior para seleccionar o canal de operação que pretende.
- Rode o botão **VOL/PWR** (volume/ligar e desligar) para regular o nível de volume.
- Para transmitir, prima continuamente o botão **PTT**. Fale para a zona do microfone situada na grelha do painel frontal (canto inferior esquerdo) num nível normal de voz. Para voltar ao modo de recepção, solte o botão **PTT**.
- Prima (ou mantenha premida) a tecla **Programável** para activar a função correspondente a essa tecla.
- Rode o botão **VOL/PWR** (volume/ligar e desligar) totalmente para a esquerda para desligar o rádio.

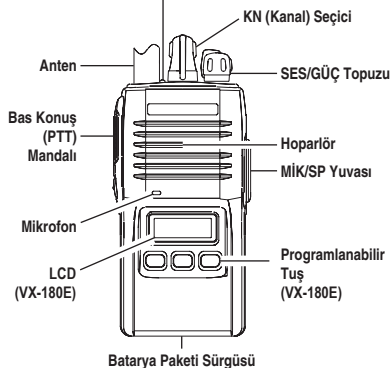
Nota: para obter detalhes e instruções de utilização visite o sítio Web da Vertex Standard em <http://www.vertexstandard.com/manuals>

PORTUGUESE

VX-160E/-180E KULLANIM KILAVUZU

KUMANDA VE DÜĞMELER

LED Göstergesi	İzleme açık
Sabit Yeşil	İzleme açık
Yanıp Sönen Yeşil	Meşgul Kanal (ya da SQL kapalı)
Sabit Kırmızı	İletim Gönderiyor
Yanıp Sönen Kırmızı	Batarya Voltajı düşük
Yanıp Sönen Sarı	Seçici Çağın Alıyor



GENEL KULANIM TALİMATLARI

- Telsizi açmak için üst paneldeki **SES/GÜÇ** topuzunu saat yönünde çevirin.
- İstedığınız işletim kanalını seçmek için üst paneldeki **KN** seçici topuzunu çevirin.
- Ses şiddetini istediğiniz gibi ayarlamak için **SES/GÜÇ** topuzunu döndürün.
- İletim göndermek için **PTT** (bas konuş) mandalını basılı tutun. Normal ses tonunuzla ön paneldeki ızgaralı mikrofon bölgesine (sol alt köşe) konuşun. Alıcı kipine geri dönmek için **PTT** mandalını bırakın.
- Karşılık geldiği işlevi etkinleştirmek için **Programlanabilir** tuşa basın (ya da basılı tutun).
- Telsizi kapatmak için üst paneldeki **SES/GÜÇ** topuzunu sonuna kadar saat yönünün aksine çevirin.

Not: Ürün ve kullanımı hakkında ayrıntılı bilgi almak için Vertex Standard Online sitesini ziyaret edin: <http://www.vertexstandard.com/manuals>

TURKISH

Vertex Standard Declaration of Conformity



We, YAESU UK LTD. declare under our sole responsibility that the following equipment complies with the essential requirements of the Directive 1999/5/EC.

Applicable Standards:
This equipment is tested and conforms to the essential requirements of directive, as included in following standards.

Type of Equipment:	FM Transceiver
Brand Name:	VERTEX STANDARD
Model Number:	VX-160EV, VX-160EU, VX-180EV, and VX-180EU
Manufacturer:	Vertex Standard Co., Ltd.
Address of Manufacturer:	4-8-8 Nakameguro Meguro-Ku, Tokyo 153-8644, Japan

Radio Standard:	EN 300 086-2 V1.1.1
EMC Standard:	EN 301 489-1 V1.6.1 EN 301 489-5 V1.3.1
Safety Standard:	EN 60065 (2006)

The technical documentation as required by the Conformity Assessment procedures is kept at the following address:

Company: YAESU UK LTD.
Address: Unit 12, Sun Valley Business Park, Winnall Close Winchester, Hampshire, SO23 0LB, U.K.

Vertex Standard

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