

HT series Compact Scale Operating Instructions

Cautions

- Avoid installing the scale in direct sunlight.
- Avoid over / shock load that could cause damage to the scale.
- Use the scale under conditions of -10°C ~ 40°C, less than 85% R.H.
- Do not mix the type of batteries. Replace the batteries all together.
- If the scale is not to be used for a long period of time, remove all batteries.
- Use only the specified AC adapter for the scale (AC adapter is optional).

Specifications

| | |
|--------------|--|
| HT-300 | 310 x 0.1 g / 10.9 x 0.01 oz |
| HT-3000 | 3100 x 1 g / 109 x 0.1 oz / 6.8 lb x 0.1 oz |
| HT-500 | 510 x 0.1 g / 17.9 x 0.01 oz / 1.1 lb x 0.01 oz |
| HT-5000 | 5100 x 1 g / 179 x 0.1 oz / 11 lb x 0.1 oz |
| Power | 4 x "AA" size batteries or AC adapter (option) |
| Battery life | Approximately 450 hours with alkaline cells at 20°C / 68°F |
| Pan size | 132 (W) x 130 (D) mm / 5.2 (W) x 5.1 (D) in. |
| Dimensions | 136 (W) x 195 (D) x 47 (H)mm / 5.4 (W) x 7.7 (D) x 1.9 (H) in. |

Keys and Symbols

| | |
|--|---|
| ON/OFF key | Turns the scale power on/off. |
| RE-ZERO key | Sets the display to zero. |
| UNITS key | Changes weighing units, g, oz or lb-oz. |
| Symbol | Indicates when the reading is stable. |
| Symbol ZERO ◀ | Indicates when the scale zero is correct. |
| Symbol NET ◀ | Indicates when the net weight is displayed. |
| Symbol | Battery remaining level, shown after power-on only. |

Installing the batteries / Connecting the AC adapter

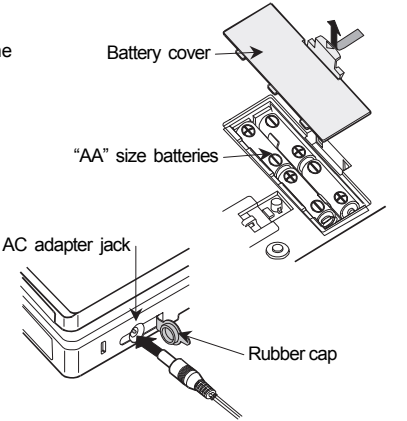
Installing / Replacing the batteries

Remove the battery cover. Insert 4 new batteries (AA size) into the battery compartment, taking extreme care of the polarities. Replace the battery cover.

The batteries provided with the scale are for testing the performance of the scale and may have a limited life.

AC adapter (optional)

Verify that the AC adapter is correct. Open the rubber cap and plug the AC adapter into the AC adapter jack.



Weighing procedures

1. Turning the scale on / off

Press the **ON/OFF** key to turn the scale on. The scale displays all segments for a few seconds and then displays zero. Press the **ON/OFF** key again to turn the scale off.

2. Selecting the weighing unit

Press the **UNITS** key to select the weighing unit. The scale will power up with the weighing unit that was in use when turned off last time.

3. Weighing

Verify that the reading is zero. If not, press the **RE-ZERO** key to zero the display. If you use a container for weighing, place an empty container on the weighing pan and press the **RE-ZERO** key to zero the display. Place the objects to be weighed on the pan or in the container. When the reading becomes stable, the STABLE indicator is displayed.

Note

Automatic power-off function

If the scale is left ON and the STABLE indicator is displayed, the automatic power-off function turns power off after approximately 5 minutes. To disable or enable this function, press the **ON/OFF** key while pressing the **RE-ZERO** key. Then **POFF** (disabled) or **PoFF** (enabled) will be displayed. Select the setting by pressing the **RE-ZERO** key and press the **UNITS** key. The scale displays **End** and returns to the weighing mode.

Error message

| | |
|---|---|
| F | Overload. Remove the objects from the pan. |
| ---- | The scale is out of zero range or unstable when powered on. |
| Lb | Low battery. Replace the batteries or use the AC adapter. |

Calibration and other functions

Please visit the A&D website (<http://www.aandd.jp/>).

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Consignes d'exploitation Balance compacte numérique de série HT

Remarques

- Évitez d'installer la balance au grand soleil.
- Évitez une charge excessive et /ou choc qui pourrait causer des dommages à la balance.
- Utilisez la balance dans les condiitons de -10°C à 40°C, au-dessous de 85% H.R.
- Ne mélangez pas de types de piles. Remplacez toutes les piles en même temps.
- Si la balance ne doit pas être utilisée pendant une longue période, enlevez toutes les piles.
- N'utilisez que l'adaptateur à courant pour la balance. (L'adaptateur à courant est optionnel).

Specifications

| | |
|---------------------------------|--|
| HT-300 | 310 x 0,1 g / 10,9 x 0,01 oz |
| HT-3000 | 3100 x 1 g / 109 x 0,1 oz / 6,8 lb x 0,1 oz |
| HT-500 | 510 x 0,1 g / 17,9 x 0,01 oz / 1,1 lb x 0,01 oz |
| HT-5000 | 5100 x 1 g / 179 x 0,1 oz / 11 lb x 0,1 oz |
| Puissance | 4 piles de dimension « AA » ou adaptateur à courant (optionnel) |
| Durée de vie des piles | Approximativement 450 heures avec l'élément alcaline au 20°C/68°F |
| Dimensions du plateau de pesage | 132 (Largeur)x 130 (Profondeur) mm / 5,2 (L) x 5,1 (P) pouces |
| Dimensions | 136 (Largeur) x 195 (Profondeur) x 47 (Hauteur)mm / 5,4 (L) x 7,7 (P) x 1,9 (H) pouces |

Cléf d'interrupteur et Symboles d'affichage

| | |
|---|--|
| Cléf ON/OFF | Fait marcher et arrêter la balance. |
| Cléf RE-ZERO | Met l'affichage à zéro. |
| Cléf UNITS | Change les unités de pesage, g, oz ou lb-oz. |
| Symbole | Indique quand la lecture est stable. |
| Symbole ZERO ◀ | Indique quand le zéro de la balance est correct. |
| Symbole NET ◀ | Indique quand le pesage net est affiché. |
| Symbole | Niveau de pile qui reste, affiché seulement après la mise en marche. |

Mise en place des piles /Mise en marche de l'adaptateur à courant

Mise en place/Remplacement des piles

Retirez le couvercle des piles. Insérez 4 nouvelles piles (AA) dans le compartiment à piles, en prenant grand soin des polarités. Remplacez le couvercle des piles.

Les piles fournies avec la balance servent à tester ses performances et peuvent donc avoir une durée de vie plus courte.

Adaptateur à courant (optionnel)

Vérifiez que l'adaptateur à courant est correct. Ouvrez le couvercle en caoutchouc et introduisez l'adaptateur à courant dans son jack.

Procédures de pesage

1. Faire marcher et arrêter la balance

Appuyez sur la cléf **ON/OFF** pour faire marcher la balance. La balance affiche tous les segments pendant quelques secondes et alors indique le zéro. Appuyez sur la clef **ON/OFF** de nouveau pour arrêter la balance.

2. Choisir l' unité de pesage

Appuyez sur la clef **UNITS** pour choisir l' unité de pesage. La balance se mettra en marche avec l'unité de pesage qui avait été utilisée quand elle a été arrêtée la dernière fois.

3. Pesage

Vérifiez que la lecture est bien zéro. Sinon, appuyez sur la clef **RE-ZERO** pour mettre l'affichage à zéro. Si vous utilisez un récipient pour pesage, placez le récipient vide sur le plateau de pesage et appuyez sur la cléf **RE-ZERO** pour mettre l'affichage à zéro. Placez les objets devant être pesés sur le plateau de pesage ou dans le récipient. Quand la lecture devient stable, l'indicateur STABLE est affiché.

Note

Fonction d'arrêt de puissance automatique

Si la balance est laissée ON (en marche) et l'indicateur STABLE est affiché, la fonction d'arrêt de puissance automatique fait arrêter la balance approximativement 5 minutes après. Pour mettre hors de servide ou en marche cette fonction, appuyez sur le clef **ON/OFF** pendant que vous appuyez sur la clef **RE-ZERO** . En suite, **POFF** (hors de service) ou **PoFF** (en service) sera affiché. Choisissez le mode appuyant sur la clef **RE-ZERO** et appuyez sur la clef **UNITS** . La balance montre **End** et devient au mode de pesage.

Message d'erreur

| | |
|---|---|
| F | Surcharge. Enlevez les objets excessifs du plateau de pesage. |
| ---- | La balance est hors le gamme de zéro ou instable en démarrage. |
| Lb | Piles faibles. Changez les piles ou utilisez un adaptateur à courant. |

Étalonnage et autres fonctions

Veuillez visiter le website A&D(<http://www.aandd.jp/>).

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Kompaktwaage der Serie HT Bedienungsanleitung

Vorsichtsmaßnahmen

- Die Waage nicht im direkten Sonnenlicht aufstellen.
- Starke Erschütterungen vermeiden, da diese die Waage beschädigen können.
- Die Waage bei Temperaturen von -10°C bis 40°C und weniger als 85% relativer Luftfeuchtigkeit betreiben.
- Nicht verschiedene Sorten von Batterien mischen. Die Batterien immer gemeinsam ersetzen.
- Wenn die Waage längere Zeit über nicht verwendet werden soll, alle Batterien entnehmen.
- Nur das vorgeschriebene Netzteil für die Waage verwenden (das Netzteil ist Sonderzubehör).

Technische Daten

| | |
|---------------------|---|
| HT-300 | 310 x 0,1 g / 10,9 x 0,01 oz |
| HT-3000 | 3100 x 1 g / 109 x 0,1 oz / 6,8 lb x 0,1 oz |
| HT-500 | 510 x 0,1 g / 17,9 x 0,01 oz / 1,1 lb x 0,01 oz |
| HT-5000 | 5100 x 1 g / 179 x 0,1 oz / 11 lb x 0,1 oz |
| Strom | 4 x "AA"-Batterien oder Netzteil (Option) |
| Batterielebensdauer | Etwa 450 Stunden mit Alkalibatterien bei 20°C |
| Schalengröße | 132 (B) x 130 (T) mm |
| Abmessungen | 136 (B) x 195 (T) x 47 (H) mm |

Tastenschalter und Displaysymbole

| | |
|---|---|
| ON/OFF -Taste | Schaltet den Betriebsstrom für die Waage ein/aus. |
| RE-ZERO -Taste | Stellt die Anzeige auf Null und tariert. |
| UNITS -Taste | Schaltet die Wiegeeinheiten zwischen g, oz oder lb-oz um. |
| Symbol | Zeigt an, wenn das Wäageergebnis stabil ist. |
| Symbol ZERO ◀ | Zeigt an, wenn die Nullstellung der Waage korrekt ist. |
| Symbol NET ◀ | Erscheint, wenn das NETTO-Gewicht angezeigt wird. |
| Symbol | Batteriereststärke, erscheint nur nach dem Einschalten. |

Einsetzen der Batterien / Anschließen des Netzteils

Einsetzen/Austauschen der Batterien

Nehmen Sie den Batteriefachdeckel ab. Setzen Sie 4 neue Batterien (Größe AA) in das Batteriefach ein. Achten Sie dabei unbedingt auf die Polarität. Bringen Sie den Batteriefachdeckel wieder an.

Die mit der Waage mitgelieferten Batterien sind für die Prüfung der Waage gedacht und haben möglicherweise eine begrenzte Lebensdauer.

Netzteil (optional)

Überprüfen Sie, dass Sie das richtige Netzteil verwenden. Öffnen Sie die Gummikappe und stecken Sie den Netzteilstecker in die Netzteilanschlussbuchse.

Wiegeverfahren

1. Ein-/Aussschalten der Waage

Drücken Sie die **ON/OFF**-Taste zum Einschalten. Die Waage zeigt einige Sekunden lang alle Segmente an und zeigt dann Null. Drücken Sie die **ON/OFF**-Taste erneut zum Ausschalten.

2. Die Wiege-Einheit wählen

Drücken Sie die **UNITS**-Taste zum Wählen der Wiege-Einheit. Die Waage schaltet mit der Wiege-Einheit ein, die bei der letzten Benutzung verwendet wurde.

3. Wiegen

Prüfen Sie, ob die Ablesung Null ist. Wenn nicht, drücken Sie die **RE-ZERO**-Taste, um das Display auf Null zu schalten. Wenn Sie einen Behälter zum Wiegen verwenden, setzen Sie einen leeren Behälter auf die Wiegewanne und drücken dann die **RE-ZERO**-Taste, um das Display auf Null zu schalten. Legen Sie die zu wiegenden Objekte auf die Wiegewanne oder in den Behälter. Wenn die Ablesung stabil wird, erscheint die Anzeige .

Hinweise

Automatische Abschaltfunktion

Wenn die Wage eingeschaltet gelassen wird und die Anzeige STABLE erscheint, schaltet die automatisch Abschaltfunktion das Gerät nach ca. 5 Minuten aus. Zum Deaktivieren oder Aktivieren dieser Funktion drücken Sie die **ON/OFF**-Taste, während Sie die **RE-ZERO**-Taste gedrückt halten. Dann erschein **POFF** (deaktiviert) oder **PoFF** (aktiviert) erscheint. Wählen Sie die Einstellung durch Drücken der **RE-ZERO**-Taste und drücken Sie die **UNITS**-Taste. Die Waage zeigt **End** an und schaltet auf den Wiegen-Modus zurück.

Fehlermeldung

| | |
|---|---|
| F | Überlast. Entfernen Sie Überlast von der Wiegewanne. |
| ---- | Die Waage ist beim Einschalten außerhalb des Nullbereichs oder instabil. |
| Lb | LSchwache Batterie. Ersetzen Sie die Batterien oder verwenden Sie das Netzteil. |

Kalibrierung und andere Funktionen

Bitte besuchen Sie die Website von A&D (<http://www.aandd.jp/>).

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Instrucciones de Operación para Balanza compacta serie HT

Bilancia compatta della serie HT Istruzioni per l'uso

Avvertenze

- Evitate di esporre la bilancia alla luce solare diretta.
- Evitate di sottoporre la bilancia a sovraccarico e a forti urti, poiché si potrebbe danneggiare.
- Usate la bilancia tra -10°C e 40°C di temperatura e a un'umidità relativa inferiore all'85%.
- Non usate contemporaneamente batterie di tipo diverso. Le batterie devono essere sempre sostituite tutte insieme.
- Rimuovete le batterie qualora non intendiate usare la bilancia per lungo tempo.
- Usate esclusivamente l'adattatore di rete CA specificato (non fornito in dotazione alla bilancia).

Caratteristiche tecniche

| | |
|----------------------------|---|
| HT-300 | 310 x 0,1 g / 10,9 x 0,01 oz |
| HT-3000 | 3100 x 1 g / 109 x 0,1 oz / 6,8 lb x 0,1 oz |
| HT-500 | 510 x 0,1 g / 17,9 x 0,01 oz / 1,1 lb x 0,01 oz |
| HT-5000 | 5100 x 1 g / 179 x 0,1 oz / 11 lb x 0,1 oz |
| Alimentazione: | 4 batterie di formato "AA" o adattatore di rete CA (opzione) |
| Durata delle batterie: | circa 450 ore con batterie alcaline alla temperatura di 20°C. |
| Dimensioni del piatto: | 132 (L) x 130 (P) mm / 5.2 (L) x 5.1 (P) in. |
| Dimensioni della bilancia: | 136 (L) x 195 (P) x 47 (A) mm / 5.4 (L) x 7.7 (P) x 1.9 (A) in. |

Tasti e indicazioni

| | |
|--|--|
| Tasto ON/OFF | accende e spegne la bilancia. |
| Tasto RE-ZERO | azzerà il valore di pesatura visualizzato. |
| Tasto UNITS | seleziona l'unità di pesatura, g, oz o lb-oz. |
| Simbolo ○ | indica la stabilità della lettura. |
| Simbolo ZERO ◀ | indica che il punto di zero della bilancia è correttamente impostato. |
| Simbolo NET ◀ | indica che è visualizzato il peso netto. |
| Simbolo ■ | carica residua della batteria; appare esclusivamente dopo l'accensione della bilancia. |

Inserimento delle batterie/Collegamento dell'adattatore di rete CA

Inserimento/Sostituzione delle batterie

Rimuovete il coperchio del vano batterie. Inserite 4 nuove batterie (formato AA) nel vano batterie, prestando molta attenzione al corretto allineamento delle polarità. Rimettete a posto il coperchio del vano batterie.

Le batterie in dotazione alla bilancia sono fornite allo scopo di testare le prestazioni della bilancia, e pertanto possono avere una durata limitata.

Adattatore di rete CA (opzione)

Verificate che l'adattatore di rete CA sia del tipo corretto. Aprite il cappuccio di gomma e collegate l'adattatore di rete CA alla presa per adattatore di rete CA.

Procedura di pesatura

1. Per accendere/spegnere la bilancia

Per accenderla premete il tasto ON/OFF. La bilancia mostrerà per alcuni secondi tutte le indicazioni e quindi il valore zero. Per spegnere la bilancia premete nuovamente il tasto ON/OFF.

2. Selezione dell'unità di pesatura

Per selezionare l'unità di pesatura desiderata premete il tasto UNITS. Alla riaccensione la bilancia s'imposta automaticamente sull'unità di pesatura selezionata prima dell'ultimo spegnimento.

3. Pesatura

Verificate innanzi tutto che la bilancia visualizzi il valore zero. Se non visualizza il valore zero premete il tasto RE-ZERO. Se per la pesatura si fa uso di un contenitore, è innanzi RE-ZERO per azzerarne la lettura. Ponete sul piatto o nel container il materiale da pesare. Quando la lettura diviene stabile appare l'indicatore STABLE ○.

Nota

Funzione di autospegnimento

La bilancia si spegne automaticamente dopo circa cinque minuti se la si lascia accesa mentre è visualizzato l'indicatore STABLE. Per attivare o disattivare la funzione di autospegnimento è sufficiente premere contemporaneamente i tasti ON/OFF e RE-ZERO. Apparirà quindi PoFFU (disattivata) oppure PoFFT (attivata). Selezionate l'impostazione desiderata premendo il tasto RE-ZERO e quindi il tasto UNITS. La bilancia mostrerà quindi End e farà ritorno alla modalità di pesatura.

Messaggio d'errore

| | |
|--------------------------------|---|
| Ⓕ | Sovraccarico. Rimuovete dal piatto il peso in eccesso. |
| ---- | La bilancia non è correttamente azzerata oppure all'accensione è instabile. |
| Lb | Batterie scariche. Sostituitele oppure usate l'adattatore di rete CA. |

Calibrazione e altre funzioni

Vi preghiamo di visitare il sito A&D all'indirizzo (http://www.aandd.jp/).

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Balança Compacta Série HT Instruções de Operação

Precauções

- Evite instalar a balança sob a luz direta do sol.
- Evite sobrecargas e impactos que poderiam danificar a escala.
- Utilize a balança nas condições de -10°C ~ 40°C, com menos de 85% de umidade relativa.
- Não misture pilhas de tipos diferentes. Troque todas as pilhas ao mesmo tempo.
- Se a balança não for ser utilizada durante um longo período de tempo, retire as pilhas.
- Utilize somente o adaptador de CA especificado para a balança (o adaptador de CA é opcional).

Especificações

| | |
|----------------------|---|
| HT-300 | 310 x 0,1 g / 10,9 x 0,01 oz |
| HT-3000 | 3100 x 1 g / 109 x 0,1 oz / 6,8 lb x 0,1 oz |
| HT-500 | 510 x 0,1 g / 17,9 x 0,01 oz / 1,1 lb x 0,01 oz |
| HT-5000 | 5100 x 1 g / 179 x 0,1 oz / 11 lb x 0,1 oz |
| Energia | Pilha de tamanho "AA" x 4 ou adaptador de CA (opção) |
| Vida útil das pilhas | Aproximadamente 450 horas com pilhas alcalinas a 20°C |
| Tamanho do prato | 132 (L) x 130 (P) mm / 5.2 (L) x 5.1 (P) polegadas |
| Dimensões | 136 (L) x 195 (P) x 47 (A) mm / 5.4 (L) x 7.7 (P) x 1.9 (A) polegadas |

Teclas e símbolos do mostrador

| | |
|--|---|
| Tecla ON/OFF | Liga/desliga a balança. |
| Tecla RE-ZERO | Reposiciona o mostrador a zero. |
| Tecla UNITS | Muda as unidades de pesagem, g, oz ou lb-oz. |
| Símbolo ○ | Indica quando a leitura está estável. |
| Simbolo ZERO ◀ | Indica quando a reposição a zero da balança está orreta. |
| Simbolo NET ◀ | Indica quando o peso líquido está exibido. |
| Simbolo ■ | Nível restante de energia das pilhas, mostrado somente quando a balança é ligada. |

Instalação das pilhas / Conexão do adaptador de CA

Instalação / Substituição das pilhas

Retire a tampa do compartimento das pilhas.

Insira 4 pilhas novas (tamanho AA) no compartimento das pilhas, tomando extremo cuidado com as polaridades. Volte a colocar a tampa do compartimento das pilhas

As pilhas fornecidas com a escala são para testar o desempenho da escala e podem ter uma duração limitada.

Adaptador de CA (opcional)

Certifique-se de que o adaptador de CA seja do tipo correto. Abra a cobertura de borracha e conecte o adaptador de CA ao tomada do adaptador de CA.

Procedimentos de pesagem

1. Ligue / desligue a escala.

Pressione a tecla ON/OFF para ligar a balança. A balança exhibe todos os segmentos durante alguns segundos e, em seguida, mostra zero. Pressione a tecla ON/OFF de novo para desligar a balança.

2. Selecion e unidade de pesagem

Pressione a teclas UNITS para selecionar a unidade de pesagem A balança é ligada com a unidade de pesagem que foi utilizada na última vez que foi desligada.

3. Pesagem

Certifique-se de que a leitura seja zero. Se não for, pressione a tecla RE-ZERO para reposicionar o mostrador a zero. Se você utilizar um recipiente para pesagem, coloque o recipiente vazio no prato de pesagem e pressione a tecla RE-ZERO para reposicionar o mostrador a zero. Coloque os objetos a serem pesados no prato ou no recipiente. Quando a leitura se estabilizar, o indicador STABLE ○ será exibido.

Nota

Função de desligamento automático

Se a balança for deixada ligada e o indicador STABLE estiver exibido, a função de desligamento automático desligará a balança depois de aproximadamente 5 minutos. Para desativar ou ativar esta função, pressione a tecla ON/OFF enquanto pressiona a tecla RE-ZERO. Logo PoFFU (desativado) ou PoFFT (ativado) será exibido. Selecion e definição pressionando a tecla RE-ZERO e pressione a tecla UNITS. A balança mostrará End e voltará ao modo de pesagem.

Mensagem de erro

| | |
|--------------------------------|--|
| Ⓕ | Sobrecarga. Retire a carga excedente do prato de pesagem. |
| ---- | A balança está fora do intervalo zero ou instável após ser ligada. |
| Lb | Pilhas fracas. Troque as pilhas ou utilize o adaptador de CA. |

Calibração e outras funções

Visite o site da A&D na Web (http://www.aandd.jp/).

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Компактные весы серии HT Инструкция по использованию

Внимание

- Избегайте располагать весы в месте воздействия прямых солнечных лучей.
- Избегайте перезагружать или резко загружать весы, так как это может привести к повреждению весов. (Используйте весы в условиях-10°C ~ 40°C, меньше 85% относительной влажности.)
- Не смешивайте разные типы батареек. Производите замену сразу всех батареек.
- В случае длительного перерыва в использовании весов достаньте все батарейки из весов.
- Используйте только специальный адаптер питания для весов (адаптер питания продается отдельно).

Спецификации

| | |
|----------------------|---|
| HT-300 | 310 x 0,1 гр / 10,9 x 0,01 унция |
| HT-3000 | 3100 x 1 гр / 109 x 0,1 унция/ 6.8 фунт x 0.1унция |
| HT-500 | 510 x 0,1 гр / 17,9 x 0,01 унция/ 1.1 фунт x 0.01унция |
| HT-5000 | 5100 x 1 гр / 179 x 0,1 унция/ 11 фунт x 0.1унция |
| Питание | 4 батарейки размера "AA" или адаптер питания (продается отдельно) |
| Срок службы батареек | Приблизительно 450 часов для щелочных батареек при 20°C / 68°F |
| Размер чаши весов | 132 (Ширина) x 130 (Длина) мм / 5.2 (Ширина) x 5.1 (Длина) дюйм. |
| Измерения | 136 (Ширина) x 195 (Длина) x 47 (Высота) миллиметр / 5.4 (Ширина) x 7.7 (Длина) x 1.9 (Высота) дюйм |

Кнопки и символы Дисплея

| | |
|--|--|
| Кнопка ON/OFF | Включает/выключает питание весов. |
| Кнопка RE-ZERO | Устанавливает дисплей на ноль. |
| Кнопка UNITS | Меняет единицы веса г, унции или фунты-унции. |
| Символ ○ | Загорается при стабильном показателе. |
| Символ ZERO ◀ | Загорается при правильности нулевой точки. |
| Символ NET ◀ | Загорается при отображении веса нетто. |
| Символ ■ | Уровень зарядки батареек, отображается только после включения питания. |

Установка батареек/ Подсоединение адаптера питания.

Установка / Замена батареек.

Снимите крышку отсека для батареек. Вставьте 4 новые батарейки (размер AA) в отсек для батареек, обращая особое внимание на совпадение полюсов. Установите на место крышку отсека для батареек.

Батарейки, поставляемые с весами, предназначены для проверки функционирования весов и могут иметь ограниченный срок службы.

Адаптер питания

(продается отдельно)

Убедитесь в соответствии адаптера питания параметрам Вашей сети. Откройте резиновую крышку и подсоедините адаптер питания к гнезду адаптера питания.

Процесс взвешивания

1. Turn on / off the scale

Нажмите кнопку ON/OFF для включения. Весы отобразят все сегменты на несколько секунд и покажут ноль. Нажмите кнопку ON/OFF снова для выключения.

2. Выберите единицу взвешивания

Нажмите кнопку UNITS для выбора единицы взвешивания. Весы начнут взвешивать в той единице измерения, которая была выбрана перед выключением в последний раз.

3. Взвешивание

Убедитесь в показателе ноль. В противном случае нажмите кнопку RE-ZERO для отображения нуля на дисплее. В случае использования упаковки для взвешивания установите пустую упаковку на чашу весов и нажмите кнопку RE-ZERO для отображения нуля на дисплее. Поместите объекты для взвешивания на чашу весов или в упаковку. При стабилизации показателя отобразится индикатор STABLE ○.

Примечание

Функция автоматического выключения

При включенных весах и отображении STABLE ○ функция автоматического выключения сработает после 5 минут. Для активизации или отключения данной функции нажмите кнопку ON/OFF при нажатии кнопки RE-ZERO. Отобразит PoFFU (блокировка) или PoFFT (активизирована). Выберите установку путем нажатия кнопки RE-ZERO и нажмите кнопку UNITS Весы отобразят End и вернутся к режиму взвешивания.

Сообщения об ошибках

| | |
|--------------------------------|---|
| Ⓕ | Перегруз. Удалите лишний груз с чаши весов. |
| ---- | Нулевая точка смещена или нестабильны при включенном питании. |
| Lb | Слабые батарейки. Замените батарейки или используйте адаптер питания. |

Проверка и другие функции

Посетите сайт (http://www.aandd.jp/).

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HT 系列輕便磅秤 使用說明書

注意事項

- 請避免將磅秤放置在陽光直射的地方。
- 請避免超重或負荷衝擊致使磅秤本身的損壞。
- 請在攝氏-10°C ~ 40°C，相對濕度不滿 85%的條件下，使用本磅秤。
- 請勿混用不同類型的電池，須同時全部一起更換。
- 若長期不使用，請將所有的電池卸下來。
- 僅指定使用 AC 變壓器 (AC 變壓器為選購配件)。

規格

| | |
|---------|---|
| HT-300 | 310 x 0.1 公克/ 10.9 x 0.01 盎司 |
| HT-3000 | 3100 x 1 公克/ 109 x 0.1 盎司/ 6.8 磅 x 0.1 盎司 |
| HT-500 | 510 x 0.1 公克/ 17.9 x 0.01 盎司/ 1.1 磅 x 0.01 盎司 |
| HT-5000 | 5100 x 1 公克/ 179 x 0.1 盎司/ 11 磅 x 0.1 盎司 |
| 電源 | 4 x "AA" 尺寸電池 或 AC 變壓器 (選購配件) |
| 電池壽命 | 大約 450 小時鹼性電池，在攝氏 20°C /華氏 68°F 條件下 |
| 秤台尺寸 | 132 (寬) x 130 (長) 毫米 / 5.2 (寬) x 5.1 (長) 英吋 |
| 體積 | 136 (寬) x 195 (長) x 47 (高)毫米 / 5.4 (寬) x 7.7 (長) x 1.9 (高) 英吋 |

按鈕和顯示符號

| | |
|-------------------------------------|--------------------|
| ON/OFF 鍵 | 開啟磅秤的電源 開／關 |
| RE-ZERO 鍵 | 設定顯示歸零 |
| UNITS 鍵 | 更換重量單位 公克, 盎司或磅-盎司 |
| ○ 符號 | 當讀數穩定時顯示 |
| ZERO ◀ 符號 | 顯示磅秤歸零 |
| NET ◀ 符號 | 顯示淨重 |
| ■ 符號 | 顯示剩餘電量，僅在打開電源後顯示 |

安裝電池 / 連接 AC 變壓器

安裝 / 更換電池

拆下電池蓋。將 4 個新電池 (AA 尺寸) 裝入電池艙，請特別注意極性。蓋上電池蓋。

磅秤隨附的電池僅供測試磅秤性能，壽命可能有限。

AC 變壓器 (選購配件)

檢查 AC 變壓器是否正確。打開橡膠蓋，將 AC 變壓器插入 AC 變壓器插孔。

測量順序

1. 開啟磅秤的開關

按下 ON/OFF 按鍵到開的位置。數秒鐘之間顯示磅秤的全區域，然後顯示歸零。再按一下 ON/OFF 按鍵關閉電源。

2. 選擇測量重量單位

按下 UNITS 按鍵用以選擇重量單位。磅秤將顯示上次所使用的重量單位。

3. 測量

確認歸零。如果不是零,按一下 RE-ZERO 按鍵顯示歸零。 如果使用容器秤重，請將空容器放在秤台上並按下 RE-ZERO 按鍵顯示歸零。請將秤重的東西放在秤台上或容器中，並確認出數字變化穩定,而顯示出 STABLE ○ 指示器。

注意

自動關閉電源功能

如果磅秤持續 ON 並顯示 STABLE (穩定),大約 5 分鐘後自動電源關閉功能啟動關閉。此功能是否有效請繼續按下 ON/OFF 按鍵並按下 RE-ZERO 按鍵。當顯示 PoFFU (無效) 或顯示 PoFFT (有效)。選擇設定是通過按下 RE-ZERO 按鍵並按下 UNITS 按鍵。磅秤顯示 End 並重新返回到測量重量的模式下。

錯誤訊息

| | |
|--------------------------------|-------------------------|
| Ⓕ | 超重 請取下秤台上的超重物品。 |
| ---- | 打開電源時磅秤超出了零的範圍或不穩定。 |
| Lb | 電池電量不足，請更換電池或使用 AC 變壓器。 |

校正及其他功能

請瀏覽 A&D 網站 (http://www.aandd.jp/)

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HT series Compact Scale

Calibration and Function Setting Procedures

Calibration

When is Calibration Required?

Calibration may be required when the HT series compact scale was initially installed or has been moved to another location.

Calibration Using a Calibration Weight

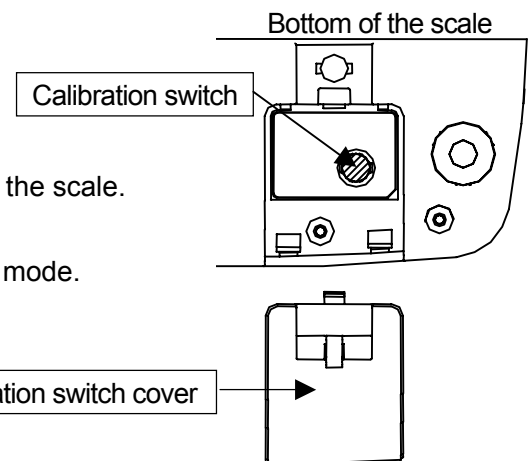
1. Entering the calibration mode

Remove the calibration switch cover located on the bottom of the scale.

Press the [ON:OFF] switch to turn the scale on.

Press the calibration switch while the scale is in the weighing mode.

`[CAL]` will be displayed.



2. Zero calibration

Press the [RE-ZERO] key. `[CALD]` will be displayed.

Wait for the STABLE Indicator (O) to be displayed. Press the [RE-ZERO] key to perform zero calibration.

`[CALF]` will be displayed after a few seconds. To calibrate span, go to step 3.

To return to the weighing mode without performing span calibration, press the [UNITS] key.

3. Span calibration

When `[CALF]` is displayed, place the calibration weight on the center of the weighing pan. Wait for the STABLE indicator to be displayed. Press the [RE-ZERO] key to perform span calibration.

`[End]` will be displayed and the scale will automatically return to the weighing mode.

Note: For details about the calibration weight, see "Specifications".

Calibration by Gravity Compensation

If the acceleration of gravity at your location is not 9.798 m/s^2 and you do not have calibration weights, the scale can be calibrated by compensating for the acceleration of gravity. (See "The Value of Gravity at Various Locations".)

1. Setting a new acceleration value

When `[CAL]` is displayed, press the [UNITS] key. `[9798]` will be displayed.

To change the value, press the [RE-ZERO] key to increment the blinking digit and press the [UNITS] key to move the blinking digit.

2. Storing the value into the memory

While pressing the [UNITS] key, press and hold the [RE-ZERO] key and release the [UNITS] key.

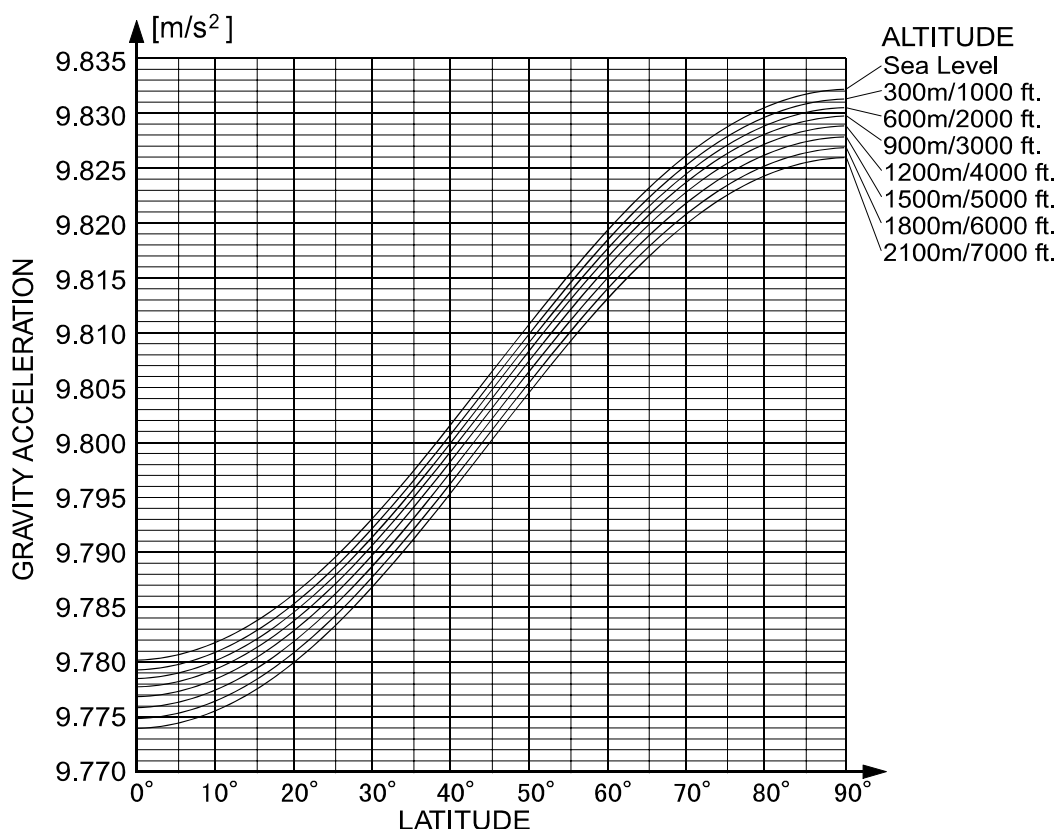
After `[End]`, `[CAL]` will be displayed. Turn the scale off to finish the procedure.

Specifications

| MODEL | HT-300 | HT-3000 | HT-500 | HT-5000 |
|---------------------|---------------|--------------|---------------|--------------|
| Capacity/Resolution | 310 g x 0.1 g | 3100 g x 1 g | 510 g x 0.1 g | 5100 g x 1 g |
| Maximum tare | 310 g | 3100 g | 510 g | 5100 g |
| Calibration weight | 300g ± 0.01g | 3000g ± 0.1g | 500g ± 0.01g | 5000g ± 0.1g |

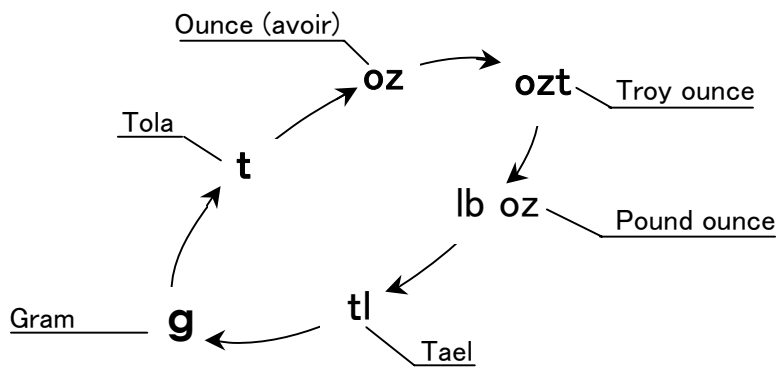
The Value of Gravity at Various Locations

| | | | | | |
|--------------|------------------------|--------------------|------------------------|----------------|------------------------|
| Amsterdam | 9.813 m/s ² | Havana | 9.788 m/s ² | Rio de Janeiro | 9.788 m/s ² |
| Athens | 9.807 m/s ² | Helsinki | 9.819 m/s ² | Rome | 9.803 m/s ² |
| Auckland NZ | 9.799 m/s ² | Kuwait | 9.793 m/s ² | San Francisco | 9.800 m/s ² |
| Bangkok | 9.783 m/s ² | Lisbon | 9.801 m/s ² | Singapore | 9.781 m/s ² |
| Birmingham | 9.813 m/s ² | London (Greenwich) | 9.812 m/s ² | Stockholm | 9.818 m/s ² |
| Brussels | 9.811 m/s ² | Los Angeles | 9.796 m/s ² | Sydney | 9.797 m/s ² |
| Buenos Aires | 9.797 m/s ² | Madrid | 9.800 m/s ² | Taichung | 9.789 m/s ² |
| Calcutta | 9.788 m/s ² | Manila | 9.784 m/s ² | Taiwan | 9.788 m/s ² |
| Cape Town | 9.796 m/s ² | Melbourne | 9.800 m/s ² | Taipei | 9.790 m/s ² |
| Chicago | 9.803 m/s ² | Mexico City | 9.779 m/s ² | Tokyo | 9.798 m/s ² |
| Copenhagen | 9.815 m/s ² | Milan | 9.806 m/s ² | Vancouver, BC | 9.809 m/s ² |
| Cyprus | 9.797 m/s ² | New York | 9.802 m/s ² | Washington DC | 9.801 m/s ² |
| Djakarta | 9.781 m/s ² | Oslo | 9.819 m/s ² | Wellington NZ | 9.803 m/s ² |
| Frankfurt | 9.810 m/s ² | Ottawa | 9.806 m/s ² | Zurich | 9.807 m/s ² |
| Glasgow | 9.816 m/s ² | Paris | 9.809 m/s ² | | |



Units

All the available units and the order they appear in the display are as follows:



Select either one of Taiwan tael or Hong Kong tael.

The units to be used can be selected in the function setting mode. The displaying order of the selected units is the same as above, while skipping the units that are not selected.

For detailed information about selecting units, see “Function Setting”.

Function Setting

Selecting Units

1. While pressing the [UNITS] key, press the [ON:OFF] key to turn the scale on. **Unit** will be displayed.
2. Press the [RE-ZERO] key once. **Unit g** will be displayed.
3. Each time the [RE-ZERO] key is pressed, the display switches between **Unit g** and **Unit g**.

Note: The STABLE indicator in the upper left corner of the display indicates that the unit is selected and can be used for weighing.

4. Press the [UNITS] key to select a unit. Units are displayed in turn, as shown below:
tola **t** → ounce (avoir) **oz** → troy ounce **ozt** → pound ounce **lb oz** → Taiwan tael **tl**
→Hong Kong tael **tl**.
5. Select a unit to be used and press the [RE-ZERO] key to display the STABLE indicator.
6. Press the [UNITS] key. **End** will be displayed blinking.
Press the [RE-ZERO] key. The new setting will be stored and the display will stop blinking. After a second, the scale will automatically return to the weighing mode.

Changing the Decimal Point Type / Changing the Filter

1. While pressing the [UNITS] key, press the [ON:OFF] key to turn the scale on. **Unit** will be displayed.
2. Press the [UNITS] key. **Pnt.** will be displayed. When the decimal point type is not to be changed, go to step 4.
3. Each time the [RE-ZERO] key is pressed, the display switches between **Pnt .** and **Pnt ,**.
Select the decimal point type to be used.
4. Press the [UNITS] key. **Filter** will be displayed. When the filter is not to be changed, go to step 6.
5. Each time the [RE-ZERO] key is pressed, the display switches between **Filter** and **Filter**.
Select the filter to be used.

Note: **Filter** has been set at the factory before shipping. **Filter** is a filter with different frequency characteristics. Select one appropriate to the operating environment.

6. Press the [UNITS] key. **End** will be displayed blinking.
Press the [RE-ZERO] key. The new setting will be stored and the display will stop blinking. After a second, the scale will automatically return to the weighing mode.