BRAUN

ThermoScan® 7
Infrared ear thermometer

百靈耳溫槍



AgeSmart[™] for the whole family AgeSmart[™] 年齡選擇功能 適合全家使用







IRT6520

1. 根據 2024 年針對台灣 150 位兒科醫生問卷調查結果顯示。 2. 根據 2023 年 << 媽媽寶寶 >> 菁品大賞栗選最佳人氣漿結果

BRAUN

Do you know the definition of fever changes with age?

My thermometer does.

您知道發燒的定義會 隨著年齡而變化嗎? 我的耳溫槍告知您。

Clinical research shows that the definition of fever changes with a child's age³. Many parents and guardians are not aware of this. To help them interpret a child's temperature at first sight, Braun has developed unique AgeSmart™ technology.

根據臨床研究顯示,發燒的溫度定義會隨著 嬰兒、幼童年齡而變化³,但很多父母和監護 人都不了解這一點。百靈採用了 AgeSmart™ 發燒指示技術,幫助您解讀寶寶的體溫狀況。

Features 功能



AgeSmart™ 年齡選擇功能

Braun AgeSmart™ technology provides age-adjustable fever guidance to take the guess work out of interpreting temperature for the whole family. 百靈 AgeSmart™採用可隨年齡調節的發燒指示技術,讓您為家人測溫時毋須再猜測是否發燒。



Fever guidance 發燒指示功能

Large color-coded display provides instant fever detection for the whole family.

顯示幕以不同顏色顯示體溫狀況,讓您輕易 解讀各家庭成員的體溫。



ExacTemp™ stability indicator 位置值測器

ExacTemp™ technology uses a light and beep to confirm proper positioning.

ExacTemp™以顯示燈及提示聲確定測溫頭
是否放在正確的測溫位置。



Backlit display 背光功能

Helps take a temperature even when it's dark.

能在黑暗環境下測量及讀取體溫。

M_x9

Memory function 記憶功能

Recalls last 9 temperature readings. 可保存最近 9 次讀數。



Safe and hygienic 使用安全及衛生

Braun disposable lens filters help to eliminate the risk of cross-contamination and ensure accurate readings. 百靈一次性耳套可避免交叉感染和確保測溫的準確度。



Suitable for newborns 適合初生嬰兒



Pre-warmed tip 測溫準確

Pre-warmed tip technology is designed to minimize the cooling effect of the tip inside the ear canal, providing accurate measurements time after time.
預熱測溫頭可將測溫頭在耳道內產生的冷卻效應降低,確保連續測溫的準確度。

Clinically proven more accurate than rectal or temple. 經臨床證實,遠紅外線耳溫槍比在直腸或太陽穴測溫更準確 (臨床對象為 7 歲以下生病兒童*) 。

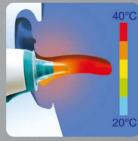
Braun's Ear Thermometer Braun 百靈耳溫槍

Braun ThermoScan® measures the infrared heat generated by the eardrum and surrounding tissue. Because the eardrum shares blood supply with the temperature control centre in the brain, measurement with Braun ThermoScan® accurately reflects changes in core body temperature.

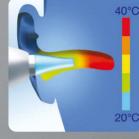
ExacTemp[™] stability indicator uses a light and beep to confirm proper positioning. Pre-warmed tip technology is designed to minimize the cooling effect of the tip inside the ear canal, providing accurate measurements time after time.

百靈 ThermoScan® 耳溫槍透過耳鼓及周圍組織產生的紅外線熱力測量體溫。由於耳膜與腦部的體溫調節中樞共用一條血管,因此百靈 ThermoScan® 耳溫槍能準確測量人體中心體溫的變化。

百靈 IRT6 系列 (係指型號 6 開頭產品),配有 ExacTemp™位置偵測器,以顯示燈及提示聲輔助放在正確的測溫位置,更配備"預熱測溫頭",開機後快速將測溫探頭預熱,以降低探頭在耳道內產生的冷卻效應,確保測溫的準確度。



Braun ThermoScan® 百靈耳溫槍



Other thermometers 其他耳溫槍

- 3. Herzog L, Phillips S. Addressing Concerns About Fever. Clinical Pediatrics.2011; 50(#5): 383-390
- Nimah, Marianne M., et. al. "Infrared tympanic thermometry in comparison with other temperature measurement techniques in febrile children." Pediatr Crit Care Med. 7.1 (2006): 48-55.

BRAUNBetter by design.

有關更多產品資料,請瀏覽網站: tw BraunHealthcare.com

型號:IRT6520 許可證字號: 衛部醫器輸字第 031523 號 品名: 百靈耳溫檜 醫療器材商名稱: 集德醫材管理顧問有限公司 後部器廣字第 11404006 號



How to use Braun ThermoScan? 如何使用百靈耳溫槍?



Remove the thermometer from the protective case.

從保護盒上取出耳溫槍。



Press the Power button.

按下電源按鈕。



Attach a new lens filter.

裝上新耳套。



Select age with AgeSmart™ button. 按下 AgeSmart™ 年齡選擇功能按鈕選擇年齡組別。

Age range 年齡組別			
•15	si.	*	
0-3 Mos 0-3 個月	> 3-36 Mos > 3-36 個月	> 36 Mos - adult > 36 個月以上 - 成年)	



Fit the probe snuggly into the ear canal. 把測溫頭深入耳道。



Press and release the Start button. 按下並鬆開測溫頭按鈕。



Temperature displays. 顯示體溫。





Moderate



Age range 年齡組別	Green 綠色 Normal temperature 體溫正常	Yellow 黃色 Moderate fever 輕度發燒	Red 紅色 High fever 高速
9 0-3 Mos 0-3 個月	≥ 35.8 - ≤ 37.4°C		> 37.4°C
> 3-36 Mos > 3-36 個月	≥ 35.4 - ≤ 37.6°C	> 37.6 - ≤ 38.5°C	> 38.5°C
→ 36 Mos - adult > 36 個月以上 - 成年人	≥ 35.4 - ≤ 37.7°C	> 37.7 - ≤ 39.4°C	> 39.4°C

Age-adjustable fever guidance for the whole family. 隨著年齡組別而調節的發燒指示功能。

Always replace disposable lens filters to maintain accuracy and hygiene.

每次測溫前請更換新的耳套以確保準確性及衛生。







What is fever? 何謂發燒?

If your body temperature is consistently above your normal temperature range*, you are said to have fever. Fever is a defense mechanism the body uses to fight infections. However, fever alone isn't an illness, it's a symptom. 當身體體溫高於正常的體溫範圍*,便稱為發燒。發燒是身體為了打敗外來感染而產生的防護機制。發燒並不是一種疾病,而是其他疾病的徵兆。

Would the tip on the thermometer affect accuracy reading?

測溫頭會否影響體溫的準確度?

Yes. The tip on other ear thermometers can cool the area where the reading is taken, leading to a higher risk of inaccurate readings. The Braun pre-warmed tip is designed to minimize the cooling effect of the tip inside the ear canal, providing accurate measurements time after time

會。市面上耳溫槍產品的測溫頭,在測量時,會令測溫部位 溫度降低,從而可能導致測溫結果失準。百靈預熱測溫頭, 在使用前已做預熱處理,可將測溫頭在耳道內產生的冷卻效 應降低,有助確保連續測溫的準確度。

How can parents reduce the risk of infection when their children have a fever? 小孩發燒時,父母有甚麼方法能減低交叉感染的機會?

Infants and children can suffer from fever many times throughout the year, and parents usually take their child's temperature several times during each bout of fever, depending on how unwell the child feels.

Taking measurement with Braun disposable lens filter enable hygienic use without having to clean or disinfect the sensor and virtually eliminate cross-contamination. What's more, fitting a new Braun lens filter each time ensures that dirt or ear wax does not build up and clog the filter membrane, which could lead to inaccurate temperature readings.

嬰兒和兒童很容易發燒。每次寶寶發燒,父母通常都會因應 其病情而要多次為其測量體溫。

每次測溫時使用百靈一次性耳套,讓您毋須清潔和消毒測溫 頭,從而有效避免交叉感染的機會。此外,每次更換新的百 靈耳套可避免耳套上積聚汙垢或耳垢而影響測溫的準確度。

* Practice taking temperature on yourself to determine the normal temperature range.

*在健康的情況下,可進行多次測溫,以了解個人的正常體溫範圍。



Product 產品型號	IRT6520	
AgeSmart™ 年齡選擇功能	~	
ExacTemp™ stability indicator 位置偵測器	~	
Ready beep 提示聲	~	
Memory storage capacity 儲存容量	9	
Easy-to-read LCD display 液晶螢幕	~	
Protective case with lens filter storage 保護盒連耳套收藏格	~	
1.5V AA LR6 2x 2 粒 1.5V AA 電池 (為保持最佳性能,我們建議使用鹼性電池。)	~	
Disposable lens filter 21x 21個耳套	~	
Colour 顏色	Blue 藍色	