## 請於家居安裝獨立火警偵測器

Please install Stand-alone Fire Detector in your home





#### 查詢 Enquiry

請致電 27331567 或 電郵至 <u>sfd@hkfsd.gov.hk</u> 與消防設備專責隊伍聯絡 Please call our Fire Service Installations Task Force at 27331567 or email to sfd@hkfsd.gov.hk



# 獨立火警偵測器簡介 An Introduction to Stand-alone Fire Detector





如需更多資料·請瀏覽消防處網頁: For more information, please visit FSD website: www.hkfsd.gov.hk/chi/fire\_protection/sfd/



香港消防處 Hong Kong Fire Services Department

# 獨立火警偵測器 知多些

Know more about Stand-alone Fire Detector

獨立火警偵測器於世界 各地廣為使用,而且證實 能保障市民的生命及財產。

Stand-alone fire detectors are popular worldwide and proven as an effective means in protecting life and property of the public.





## 火警發展速度超乎你想像!

Speed of fire development far beyond your imagination!

4 分鐘的火場變化 Fire Development in 4 minutes





現代家居多用化工合成的材料或塑膠製品,使火警發展速度加快。

Synthesized materials or plastic products in a modern home setting speed up the fire development.



## 提升樓宇消防安全

**Enhance building fire safety** 

「如家居裝設有效的獨立火警偵測器·火警引致的死亡風險可以減低 55%」 根據美國國家防火協會(NFPA)於2021年2月發表的報告

"The risk of dying in home structure fire is 55% lower in homes installed with effective stand-alone fire detectors"

According to the National Fire Protection Association's report issued in February 2021

# 主要功能 Main features



#### 偵測火警 Detect fire

偵測煙霧或熱力・向處所內的人 發出火警警報・讓人們儘早逃生。

Detect smoke or heat; alert occupants by an alarm so that they can evacuate as soon as possible.



#### 聲響警報 Audible alarm

警報可達超過80分貝或以上, 比手機鈴聲更加響亮!

Alarm sounder with sound pressure output of at least 80 dB(A) or above, larger than a cell phone's ringtone.

## 電池操作 Battery-operated

外置乾電池操作·能有效最少 1 年;內置鋰電池·則有效10年。 Replaceable battery can last for at least one year; nonreplaceable lithium sealed type battery can last for 10 years.



### 保養容易 Easy to maintain

每個獨立火警偵測器的前端均設 有測試按鈕·一按便知裝置狀態! Every detector has a test button on the front of the unit for status checking.



## 獨立火警偵測器標準

Standards for Stand-alone Fire Detectors

獨立火警偵測器的技術發展成熟,設有不同的國際/國家標準,確保產品質量可靠。
The technology of stand-alone fire detectors is well developed with various international/national standards for ensuring their quality and reliability.











應選擇印有認可標誌的獨立火警偵測器,例如:

Stand-alone fire detectors with certification stamps should be chosen, e.g.

















獲產品認證機構列出和公佈的獨立火警偵測器,代表它們已通過有關標準測試及驗證。 詳情請參閱《獨立火警偵測器購買、安裝及保養一般指引》



Stand-alone fire detectors being listed and published by a Product Certification Body represent they had been tested and verified against relevant standards. For details, please refer to the "Stand-alone Fire Detector General Guidelines on Purchase, Installation and Maintenance".