



Founded by Walter Kidde, a pioneer in early smoke detection and fire suppression, Kidde is one of the world's major manufacturers of fire safety products. Each day, we work to expand upon our legacy of innovation, providing advanced solutions to protect people and property from fire and related hazards.

### THE START OF A SAFER WORLD

In 1917, Walter Kidde founded the Walter Kidde Company, which produced our first integrated smoke detection and carbon dioxide extinguishing system for use on board ships. This invention marked just one of our many firsts that would help make the world a safer place to live and define a 100-year history of industry influence.

Today, Kidde products are found in homes and businesses around the globe. Our smoke and carbon monoxide detectors help prevent injuries and minimize damage by alerting people to dangers earlier. Our wide range of fire extinguishers equips people to stop the spread of fires before they cause catastrophes. Our escape ladders and other safety accessories bring peace of mind to homeowners. And our key security solutions provide convenience and safety in countless applications.

These provide just a high-level overview of our commitment to producing the technology that saves lives.

### **CARING BEYOND PRODUCTS**

While we're a major manufacturer of fire safety products, there's more to safety than equipment and technology. From collaboration with builders and dealers to community initiatives to partnerships with non-profits, Kidde is committed to working together to create a safer world.

Understanding that the most valuable tool in keeping people safe is knowledge, we share our expertise and resources. This includes equipping fire and life safety professionals with lesson plans and other tools to educate and inform people about fire safety. We also provide our customers with the latest in state fire-and carbon monoxide-related laws and legislation, as well as tips for making their homes and businesses as safe as possible.

At Kidde, we are a pioneer in our industry. And we recognize our social responsibility to the communities we serve. That's why we actively give back through charitable programs and partnerships. In fact, each year, Kidde donates a certain amount of smoke and carbon monoxide alarms and fire extinguishers to fire departments and non-profit organizations in United States of America.

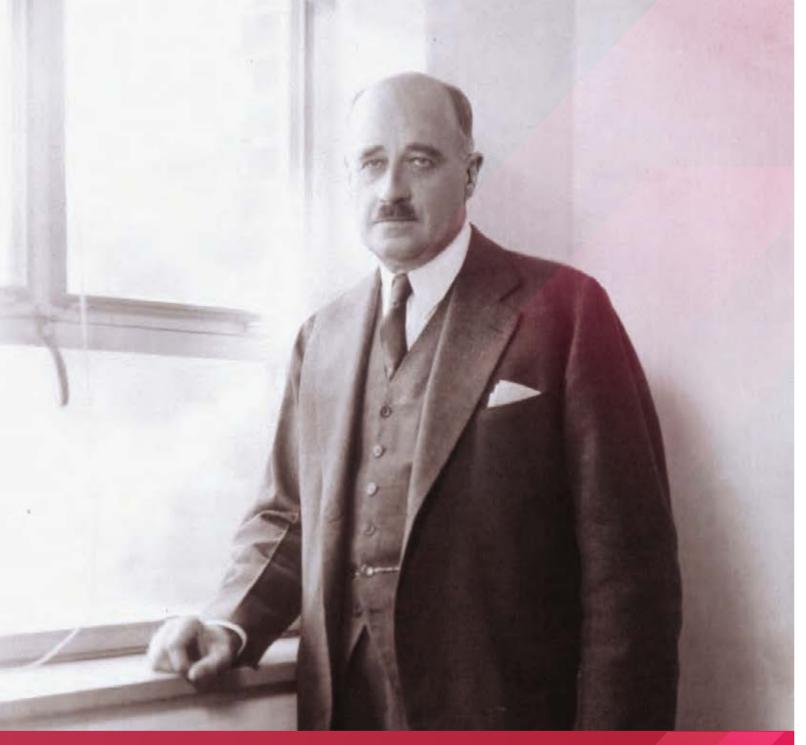








About Kidde



# **Walter Kidde**

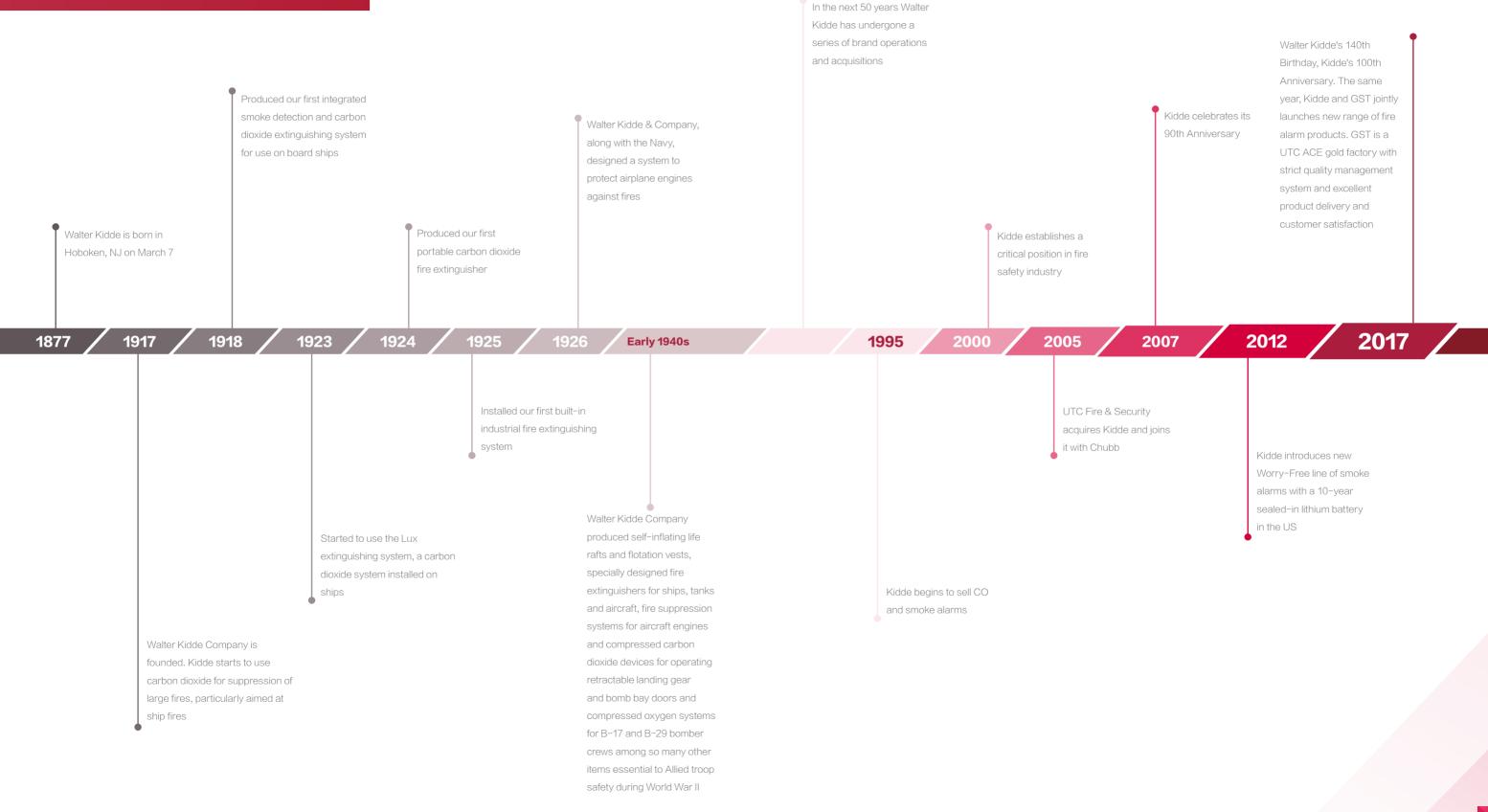
Beginning with our first integrated smoke detection and carbon dioxide extinguishing system for use on board ships in 1918, Walter Kidde pioneered an industry devoted to making our world a safer place to live.



### **BIOGRAPHY**

- Born in Hoboken, NJ on March 7, 1877
- Earned a college degree from Stevens Institute of Technology in 1897
- Opened his own office, Walter Kidde Constructors, in 1900
- Founded the Walter Kidde Company in 1917
- Produced our first integrated smoke detection and carbon dioxide extinguishing system for use on board ships in 1918
- Produced our first portable carbon dioxide fire extinguisher in 1924
- Installed our first built-in industrial fire extinguishing system in 1925
- Died in his home in 1943
- . A monument was erected on the banks of the Passaic River, directly across from the entrance to the Walter Kidde factory, to honor his memory

# **Kidde History**



5 Kidde Histor



### A LEGACY LIVES ON

Today, Walter Kidde's pioneering spirit lives on through the company he founded. We continue to have great influence in the industry, consistently looking to solve new challenges and create technology that saves lives.

## Kidde & UTC

Kidde is a part of UTC Climate, Controls & Security, a unit of United Technologies Corp., a major provider to the aerospace and building systems industries worldwide. Together with UTC's other global well-known security and fire safety brands such as Edwards<sup>™</sup>, Chubb®, GST®, Marioff®, SENJE®, Lenel®, Interlogix® and Onity<sup>™</sup>, Kidde continues the innovation history to make the world a safer place to live.

United Technologies Corp., based in Farmington, Connecticut, provides high-technology systems and services to the building and aerospace industries worldwide. Its business units include UTC Climate, Controls & Security, Otis, Pratt & Whitney and UTC Aerospace Systems. By combining a passion for science with precision engineering, the company is creating smart, sustainable solutions the world needs.



### Kidde & GST

By introducing another well–known UTC fire product brand, GST launches Kidde H series fire alarm system products in China. Featured by advanced technology and strict quality control system of Kidde and GST channel advantages (more than 130 sales offices across China), H series will bring a premium customer experience to Chinese customers.



Our core values define who we are and guide every decision we make.

At Kidde, our mission is to provide solutions that protect people and property from the effects of fire and its related hazards. And for 100 years, industry leaders, the military, airlines, firefighters, businesses and millions of homeowners have turned to us to do exactly that.

Our culture is rooted in the core values of UTC Climate, Controls & Security. These values are the pillars of our business. They define who we are and guide every decision we make.

### **QUALITY**

- · Quality is the common denominator of all we do
- We are committed to Service Excellence and the Achieving Competitive Excellence (ACE) operating system

### **PERFORMANCE**

- Our customers have a choice, and how we perform determines whether they choose us
- We strive for continuous growth to reinforce our critical position
- We achieve excellent financial performance
- We continuously improve the productivity of our assets, resources and everything we do

### **RESPONSIBILITY**

- Successful businesses improve the human condition
- We act with integrity and maintain high ethical standards
- We are environmentally responsible and are driving toward sustainability
- We care for the health and safety of our employees and customers
- We actively support the communities in which we do business

### **CUSTOMER CARE**

- We listen to our customers and respond to their needs
- We make it easy to do business with us
- We are committed to excellence in customer satisfaction

### **EMPLOYEE OPPORTUNITY**

- We listen to our employees and treat each other with respect
- We are committed to employee and management development
- We support and pursue lifelong learning to expand our knowledge and capabilities
- We value diversity in individuals and cultures, and seek and share ideas openly

### **INNOVATION**

- We are a company of ideas, committed to research and development
- Our heritage inspires us to reach the next innovative, powerful and marketable idea
- We continuously invest in new products, technologies and intelligent systems

Core Value



# Kidde H Series Fire Alarm System



The name Kidde H Series comes from the memory of Walter Kidde and the outstanding high performance characteristics of the products. More than a hundred years later, Walter Kidde's innovative spirit continues. As a manufacturer that has great influence in the fire safety products industry, Kidde H Series will obtain the trust from Chinese customers with its excellent technology, safe, reliable and high quality products.



### Advanced technology, dual-certification<sup>®</sup>

Kidde H Series products adopt advanced design concepts and 32-bit embedded technology to ensure the smooth operation of the protection system and the scalability of the system. The products are designed based on UL standard, optimized for Chinese region and granted UL and/or CCC certification(s).



### Simple connection, flexible configuration

Modules adopt 2-wire system with simple connection and do not need separate power, greatly reducing costs. They have a modular controller structure and board supporting hot swapping and the expansion of system is provided based on your needs.



### Easy to trouble shoot and maintain

Innovative coding for fast connecting of on-spot device saves time during engineering debugging. Touch screen operation of the controller, the graphical interface and the function of supporting offline software programming and downloading USB data make it convenient to debug and maintain.



### Variety of functional categories

With a complete product range, the detector can be equipped with sound base and remote light indicators to meet the needs of many types of projects.



### Stable and reliable, RoHS certification

The quality control of an ACE gold factory of UTC ensures the high quality of each product. The products adopt low-power design so that the controller can be in stand-by mode for up to 24 hours. Core products conform to RoHS Lead Free Standard.

Notes ①: UL certification details please refer to Page 13

Kidde H Series Fire Alarm System

# **H Series Fire Alarm System**

#### Detector



JTF-GOM-GS8030 Intelligent Combination Photoelectric Smoke and Heat Detector



JTW-ZDM-GS8020 Intelligent Rate of Rise and Fixed Temperature Heat Detector



JTY-GDM-GS8010 Intelligent Photoelectric Smoke Detector



JTY-GDM-GS8010S Intelligent Photoelectric Smoke Detector



GS-MOD802 Speaker Monitoring Module



GS-MOD8031 Isolator Module



GS-MOD8041 Input / Output Module



GS-MOD8043 Input Module

#### **Call Point**

Sounder Strobe & Indicator







JB-TBZ-GS8000

(Wall-mounted)



J-SAP-M-GS8030 J-SAP-M-GS8030X Intelligent Manual Intelligent Hydrant Call Point Call Point



GS-8102B Intelligent Sounder Strobe



GS-DL Remote Indicator



GS-ZF-8000 Annunciator

#### **Control Panel**



JB-TGZ-GS8000 (Rack)



JB-TTZ-GS8000 Fire Alarm Control Panel Fire Alarm Control Panel Fire Alarm Control Panel (Console)



GS-KD-QKP1 Gas Release Control Panel



GS8060B Graphic Monitoring Controller (GMC) of Fire Control Room

# A LEGACY LIVES ON