

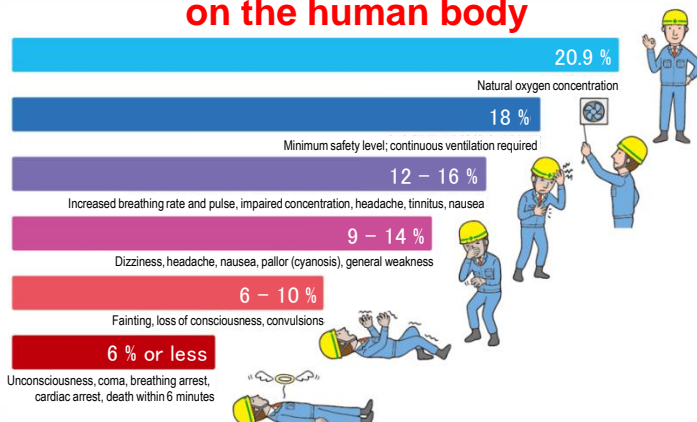
# The danger of oxygen deficiency

For safety management in work areas

Article 2 of the Regulation on the prevention of oxygen deficiency defines it as a condition that leads to “symptoms associated with inhaling air in which the concentration of oxygen is less than 18 %”. Oxygen concentration measurements are mandatory before carrying out any work involving a risk of Class 1 or 2 oxygen deficiency.

Riken Keiki offers a wide range of detectors to ensure effective safety management in specific work areas. Use Riken Keiki detectors to protect yourself from accidents at work caused by oxygen deficiency. Riken Keiki furthermore offers a wide range of other detectors, including products that can simultaneously detect other hazards.

## Effects of oxygen concentrations on the human body



## Features

- **OX-600**  
→ Compatible with three types of power supply: AC, DC, or dry battery  
Allows easy sensor replacement.
- **OX-04**  
→ For personal portable use in work areas.

Indoor Oxygen Monitor  
**Model: OX-600**



Portable Gas Monitors  
**Model: 04 Series**



Contact us for more information:

**Riken Keiki GmbH**  
Mergenthalerallee 15-21  
65760 Eschborn  
Germany  
+49 (0)6196 7768451  
info@rikenkeikigmbh.de

Document created by

**Riken Keiki Co., Ltd.**  
Overseas Business Department  
2-7-6 Azusawa Itabashi-Ku,  
Tokyo 174-8744 Japan  
TEL : 81-3-3966-1113  
FAX : 81-3-3558-9110  
E-MAIL : intdept@rikenkeiki.co.jp  
<https://www.rikenkeiki.co.jp/english>