



**Employee Safety** 

## Prescription Eyewear Use is Rising

## Brought To You by Honeywell | Apr 29, 2020

We rely on our eyes to experience the world — and to make a living. Clear vision is also vital to avoiding injury at work. Two out of three adults wear prescription glasses. Prescription eyeglass use is on the rise, and workers' vision must remain corrected — even when safety eyewear is worn.

### Factors Fueling the Rise in Corrective Eyewear Use

- Aging workforce Prescription eyeglass usage has increased most among this generation and many work part-time. Baby Boomers (55+) make up one quarter of the U.S. workforce.
- **Digital eyestrain** Digital eyestrain is causing a rapid increase in myopia (nearsightedness). 83% of Americans report using digital devices more than two hours a day. 60.5% report experiencing symptoms of digital eye strain including: eye strain, dry eyes, blurred vision and headaches.

When vision loss goes uncorrected, employers and workers face serious risks, as shown in the infographic below.

Workers may experience irreparable eye injury or catastrophic bodily injury. Employers see decreased productivity and may pay thousands or even millions in injury-related costs.



# **RX EYEWEAR USE IS RISING**

We rely on our eyes to experience the world — and to make a living. Clear vision is also vital to avoiding injury at work.

Rx eyeglass use is on the rise<sup>1</sup>, and workers' vision must remain corrected — even when safety eyewear is worn.

2 OUT OF 3 ADULTS **WEAR RX EYEGLASSES** 

ADDITIONAL ADULTS SAY THEY NEED **VISION CORRECTION BUT DON'T USE IT** 

**FACTORS FUELING THE RISE IN CORRECTIVE EYEWEAR USE:** 









>83% of Americans report using digital devices more than 2 hours/day



60.5% report experiencing symptoms of digital eye strain including:







2h/day







By 2030. 40 milion will be affected

> 66% increase in myopia over the past 30 years

RISKS:

#### WHEN VISION LOSS GOES UNCORRECTED, EMPLOYERS AND WORKERS FACE SERIOUS RISKS

- WORKERS MAY EXPERIENCE IRREPARABLE EYE INJURY OR CATASTROPHIC BODILY INJURY
- ▲ EMPLOYERS SEE DECREASED PRODUCTIVITY
- ▲ EMPLOYERS MAY PAY THOUSANDS (EVEN MILLIONS) IN INJURY-RELATED COSTS

Protecting Workers' Eyes - Maintaining Vision Correction is More Important than Ever

OVER-THE-GLASS (OTG) styles are an ideal solution for workers who wear corrective lenses; ťhey're simply worn over RX eyewear.

Protecting workers' eyes and maintaining vision correction is more important than ever. Over-the-Glass (OTG) styles are an ideal solution for workers who wear corrective lenses; they're simply worn over prescription eyewear.

Browse Honeywell's line of OTG styles and other protective eyewear on MSCDirect.com.

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