

## PRODUCT NUMBER: 1032178 Honeywell Millennia 2G

Millennia 2G Frame: Black

Lens: Silver I/O (In/Out), Hard Coat

#### Honeywell

#### **Overview**

#### **Reference Number**

1032178

#### **Product Type**

Eye and Face Protection

#### Range

Spectacles

#### Line

Single lens

#### **Brand**

Honeywell

#### Industry

- Automotive and Part Manufacturer Building and Construction Energy or Electricity Food Industries
- General Industry
   Industrial Cleaning
   Laboratory
   Logistics
   Maintenance
- Medical and Pharmaceutical Offshore Services Ship Building Telecoms Textile Industries
- Transportation
   Utilities
   Wood Industries

#### **Product Use**

Spectacles for occupational use.

Application: High performance lens for indoor/outdoor use to reduce artificial and sunlight glare. Provides protection against most commonly enountered hazards. Absorbs > 99.9% of UV radiation up to 385 nm.

#### **Features & Benefits**

#### **Feature**

Simplicity "Put it on and GO!"

#### **Benefit**

Millennia 2G is new to Honeywell's "Put it On and Go" category, designed for those hassle-free workers who don't want to worry about adjustments or moving parts with their spectacles. No need to worry about lengthening temples, nose piece adjustments or ratcheting temples. Simply take the product out of the package, put it on and focus on the job at hand!

#### Feature

Comfort

#### Benefit

Softer, more flexible frame material for superior comfort against the head and ears when worn for all-day wear.

#### **Feature**

Superior eye and cheek coverage

#### Benefit

Covers the eyes and areas above the cheeks and brow to ensure that the workers are protected from particulates, dust and other impact risks. A greater lens coverage wrap both peripherally and along the cheeks helps prevent particulate risk. A "shelf-like" design element along the brow has been added to help to prevent dust from dropping in between the frame and entering the eyes.

#### **Feature**

Large viewing area

#### **Benefit**

Offers panoramic viewing area to see more both frontally and peripherally while working. Less "frame interruption", which is a typical complaint from end-users when trying to look towards the left, right, above and below to see clearly in all directions.

#### **Feature**

Nasal comfort and stability

#### **Benefit**

The comfortable nose pads help prevent the eyewear from slipping off the nose and forcing the worker to have to readjust their eyewear throughout the course of the work day.

#### Feature

Sporty, more modern frame

#### Benefit

Classic and simple in design with a sporty touch to boost worker compliance

#### **Technical Description**

#### **Eyewear Type**

Spectacles

#### **Shade Lens Color**

Silver I/O (In/Out)

#### **Lens Coating**

Hard Coat

#### **Shade Lens Material**

Polycarbonate

#### Replacement Lens

No

#### **Frame Color**

Black

#### Frame Material

Nylon

#### Dielectric

Yes

#### **Temple Type**

Mastoid Bend

#### **Certifications**

E.C. Declaration of Conformity

#### **EC Category PPE**

2

#### **EC Certificate Number**

C1570.1HON

#### **EC** Attestation

EC Certificate Millennia 2G

#### **EC Attestation Number**

C1570.1HON

#### Certifications

• EN C1570.1HON

#### **REACH**

EU Regulation 1907/2006 (REACH) Compliance The substance(s) listed below may be contained in this product above the threshold level of 0.1% by weight of the listed article.		
Product Reference Sold in Europe	Substance > 0.1%	
Substance Name	CAS Number	
No Substance Content		

#### **Literature & Documents**

**MILLENNIA 2G Brochure GB** 

 $http://www.honeywellsafety.com/supplementary/documents\_and\_downloads/eye\_and\_face\_protection/4294981285/1033.aspx$ 

#### **Additional Information**

**User Information Sheet** 

Additional info: Millennia 2G is sold with a lanyard

#### **Parts & Accessories**

**Accessories** 

Additional info: Millennia 2G is sold with a lanyard

#### **Packaging**

**EAN Code** 

7312550321782

**UPC Code/Box** 

17312550321789

**UPC Code/Case** 

27312550321786

**Packaging Specs Individual Box** 

clear, plastic polybag

**Unit of Measure** 

each

Quantity per Box/Pack/Case

10

**Quantity per Carton** 

200/case

**Quantity for Minimum Order** 

10

**Country of Origin** 

Taïwan

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#### **ECS GmbH - European Certification Service** Augenschutz und Persönliche Schutzausrüstung **Laserschutz und Optische Messtechnik**

ECS GmbH \* Obere Bahnstraße 74 \* 73431 Aalen

SPERIAN Eye & Face Protection, Inc. Dr. Peter Hones Michelle Laramee / Senior Project Leader 10, Thurber Blvd.

SMITHFIELD, RI 02917 USA

Your correspondence: Dr. Bernhard Schmitz (sbn) ECS GmbH - European Certification Service Obere Bahnstraße 74 73431 AALEN / GERMANY Tel. +49 7361 9757396 Fax. +49 7361 5562434 email: bernhard.schmitz@ecs-eyesafe.de 131204\_sbn brief SPERIAN.doc

Aalen, 04/12/13

#### Procedure 1153-ECS-13 MILLENNIA 2G -family for UV & sunglare filtering action

Hello and best regards from Aalen, Germany!

We are going to continuously working and probably to finishing the file 1153-ECS-13, the testing, assessment and certification of one type / three variants of MILLENNIA 2G eyeprotection spectacles providing UV and sunglare filtering action. Please find herein the test report and the revised EC-type examination certificate C1570.3HON. Please check all the documents very carefully and let us know any comments - also if there is a need for corrections.

Thank you for your order; we hope that we performed all the measurements, the assessments and the certification to your very satisfaction. And we are looking forward for new contacts and orders.

If you need any further information and/or if you got any further question, please do not hesitate and contact me immediately.

or. Bernhard Schmitz ECS manager

CERTIFICATION/TEST REPORT RECEIPT FORM TATE RECEIVED: 13/31/1 CERTIFICATION V **SIGNATURES** O.A. MANAGER. CTOR QUALITY SYSTEMS.

Adresse: Hüttfeldstraße 50 73430 Aalen

Geschäftsführer:

Dr. Bemhard Schmitz

bernhard.schmitz@ecs-eyesafe.de

Registereintrag: Ulm HRB 720831 **USt-IdNr:** 

Bankverbindung: KSK Ostalb KontoNr: 1000276905 DE253376674 BLZ: 61450050





## **EC-type examination certificate**

C1570.3HON

Applicant / manufacturer

Honeywell Safety Products

10, Thurber Blvd.

SMITHFIELD, RI 02917

USA

Identification of the manufacturer

HON

Product type

Eye-protector, safety spectacles with filtering action, welding, UV and

sunglare filters

Model name

MILLENNIA 2G - Spectacles for occupational use, see schedule identifying the different

models

Standard(s) / technical rules

DIN EN 166: 2001 & DIN EN 169: 2002 &

DIN EN 170 : 2002 &

DIN EN 170 : 2002 &

DIN EN 172: 1994 + A1: 2000 + A2: 2001

Essential requirements according to

Annex II of the PPE-Directive 89/686/EEC

Test reports

1087-ECS-13, 1153-ECS-13

Material

Lenses: polycarbonate Temples: plastics

Marking

Welding: X HON 1 FT Z - 166 FT CE UV: 2C-Y HON 1 FT Z - 166 FT CE Sunglare: 5-Z HON 1 FT Z - 166 FT CE

for details see schedule for the different models

Herewith, ECS certifies that the named models comply with the basic requirements for health and safety as they are provided by the European Directive for Personal Protective Equipment 89/686/EEC. This certificate is based both / either on the test results as they are summarized in the named test reports, and/or on the technical documentation as it is delivered by the manufacturer. The applicant / manufacturer agrees to the General Business Rules of the ECS GmbH and to additional agreements as they are named in the application for conformity assessment.

The eye-protection device is to be marked as assigned. Either / both the frame and / or the ocular, spectacle, goggle or shield must be signed, as appropriate. If different marking has been assessed, the lowest marking must be applied, respectively. The validity of this EC-type examination will expire, if the manufacturer modifies the safety-relevant properties of this product with comparison to the tested one or if the requirements in the standards or technical rules will be revised and/or tightened. Name, address and identification number 1883 of the notified body ECS must be indicated in the information brochure of this product.

This EC-type examination certificate is valid until 2018-09.

ECS GmbH

Notified Body 1883

03/12/13

Dr. Bernhard Schmitz ECS-Certification Certification of ECS GmbH of Aalen

ECS GmbH – European Certification Service Augenschutz und Persönliche Schutzausrüstung Laserschutz und Optische Messtechnik Hüttfeldstraße 50 73430 Aalen, Germany

#### **CERTIFICATION SCHEDULE**

Company: Honeywell Safety Products, SMITHFIELD, RI USA

Annex to the EC-type examination certificate registration number C1570.3HON, dated from 03/12/13:

The following products are included in this EC-type examination certificate:

Model name and colour		Measurement report	Scale and marking for the unit of ocular and frame	
MILLENNIA 2G	CLEAR HC	10871-ECS-13	UV-filtering action:	
1032175		108710-ECS-13	2C-1.2 HON 1 FT K – 166 FT CE	
MILLENNIA 2G	GRAY HC	10872-ECS-13	UV- / sunglare filtering action:	
1032176		108710-ECS-13	2C-2.5 / 5-2.5 HON 1 FT K – 166 FT CE	
MILLENNIA 2G	YELLOW HC	10873-ECS-13	UV-filtering action:	
1032177		108710-ECS-13	2C-1.2 HON 1 FT K – 166 FT CE	
MILLENNIA 2G	I/O SILVER HC	10874-ECS-13	UV- / sunglare filtering action:	
1032178		108710-ECS-13	2C-1.7 / 5-1.7 HON 1 FT K – 166 FT CE	
MILLENNIA 2G	CLEAR	11531-ECS-13	UV-filtering action:	
1032179	FOGBAN PLUS	11534-ECS-13	2C-1.2 HON 1 FT K N – 166 FT CE	
MILLENNIA 2G	GRAY	11531-ECS-13	UV- / sunglare filtering action:	
1032180	FOGBAN PLUS	11534-ECS-13	2C-2.5 / 5-2.5 HON 1 FT K N – 166 FT CE	
MILLENNIA 2G	YELLOW	11532-ECS-13	UV-filtering action:	
1032181	FOGBAN PLUS	11534-ECS-13	2C-1.2 HON 1 FT K N – 166 FT CE	
MILLENNIA 2G	SHADE 3 HC	10878-ECS-13	Welding filtering action:	
1032182		108710-ECS-13	3 HON 1 FT K – 166 FT CE	
MILLENNIA 2G	SHADE 5 HC	10879-ECS-13	Welding filtering action:	
1032183		108710-ECS-13	5 HON 1 FT K – 166 FT CE	

#### Valid for all types:

- Optical class: 1
- Protection against high-speed particles, low energy impact at extremes of temperatures (FT)
- C: recognition of signal lights
- K: resistance to surface damage by fine particles
- N: resistance to fogging of oculars

#### Additional remark:

If the lenses and frames are marked separately, the following markings shall be applied:

- for the lenses: X / Y HON 1 FT Z CE (for X, Y, Z see table above)
- for the frame: HON 166 FT CE



## **E.C.** Declaration of Conformity

#### The manufacturer or its legal representative supplier in the European Community:

Honeywell Safety Products Europe

## <u>Declares that the Personal Protective Equipment described here after conforms to the provisions of the European Council Directive 89/686/CEE:</u>

Designation: Honeywell Millennia 2G

Reference: 1032178

Standard(s): EN166, EN170, EN172

#### This PPE is the object of the below EC examination certificate n°:

C1570.1HON

#### **Delivered by:**

ECS
Obere Bahnstrasse, 25
73431
Aalen
Germany
+49 (0)7361 9757396
+49 (0)7361 5562434
www.ecs-eyesafe.de

Drawn up in Aalen, Germany, on the 17/09/2015

By: Bernhard Schmidt

**Division**: Eye and Face Protection

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SIMPLICITY, COMFORT, SUPERIOR EYE & CHEEK COVERAGE, LARGE VIEWING AREA

## Millennia<sup>®</sup> 2G Changing the Eyes of Safety



# You told us it is time for a change



Give us a simple, comfortable pair of eyewear that does not need to be adjusted, that still offers excellent eye and cheek coverage, has great peripheral and panoramic vision, zero slippage in the nasal area and a great style to boost wearer acceptance!

Safety Manager
That's why we created Millennia® 2G.

#### Together, we're changing the eyes of safety

We have listened to you and your workers. You have clearly explained what your needs are and together we have developed **Millennia® 2G**. The newest safety eyewear from Honeywell Safety Product, the **Millennia® 2G** features simplicity, excellent protection, comfortable fit and stylish design.

### **NEW to our "Put it On and Go!" category**

SIMPLICITY "PUT IT ON AND GO!"	Millennia® 2G is new to Honeywell's "Put it On and Go" category, designed for those hassle-free workers who don't want to worry about adjustments or moving parts with their spectacles. No need to worry about lengthening temples, nose piece adjustments or ratcheting temples. Simply take the product out of the package, put it on and focus on the job at hand!
COMFORT	Softer, more flexible frame material for superior comfort against the head and ears when worn for all-day wear.
SUPERIOR EYE AND CHEEK COVERAGE	Covers the eyes and areas above the cheeks and brow to ensure that the workers are protected from particulates, dust and other impact risks. A greater lens coverage wrap both peripherally and along the cheeks helps prevent particulate risk. A "shelf-like" design element along the brow has been added to help to prevent dust from dropping in between the frame and entering the eyes.



LARGE VIEWING AREA	Offers panoramic viewing area to see more both frontally and peripherally while working. Less "frame interruption", which is a typical complaint from end-users when trying to look towards the left, right, above and below to see clearly in all directions.
NASAL COMFORT AND STABILITY	The comfortable nose pads help prevent the eyewear from slipping off the nose and forcing the worker to have to readjust their eyewear throughout the course of the work day.
SPORTY, MORE MODERN FRAME	Classic and simple in design with a sporty touch to boost worker compliance.

#### Millennia® 2G Safety Eyewear

## MILLENNIA® 2G IS AVAILABLE IN A WIDE VARIETY OF LENS TINTS TO MEET A BROAD RANGE OF WORKING CONDITIONS AND SITUATIONS.

REFER	ENCE	FRAME	LENS	TREATMENT	LENS MARKING
1032175	5	Black	Clear	Anti-Scratch	2C-1.2 HON 1 FT K
1032176	5	Black	Grey	Anti-Scratch	2C-2.5 / 5-2.5 HON 1 FT K
1032177	5	Black	Yellow HDL	Anti-Scratch	2C-1.2 HON 1 FT K
1032178	5	Black	Silver I/O (In/Out)	Anti-Scratch	2C-1.7 / 5-1.7 HON 1 FT K
1032179	5	Black	Clear	Fogban/Anti-Scratch	2C-1.2 HON 1 FT K N
1032180	5	Black	Grey	Fogban/Anti-Scratch	2C-2.5 / 5-2.5 HON 1 FT K N
1032181	5	Black	Yellow HDL	Fogban/Anti-Scratch	2C-1.2 HON 1 FT K N
1032182	5	Black	IR3	Anti-Scratch	3 HON 1 FT K
1032183	5	Black	IR5	Anti-Scratch	5 HON 1 FT K

Certified to the requirements of the EN166 standards.

Millennia® 2G is sold with a lanyard.

Lead them to safety - Build an enduring culture of safety where employees make safe choices on their own: www.honeywellsafety.com

#### **HONEYWELL SAFETY PRODUCTS**

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