

Declaration of Conformity

HIKVISION

Product Type: Network Camera
Product Model: DS-2CD2046G2-IU/SL

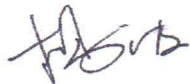
Manufacturer: Hangzhou Hikvision Digital Technology Co., Ltd.
No. 555 Qianmo Road, Binjiang District, Hangzhou 310052,
China

Directives: EMC: 2014/30/EU
LVD: 2014/35/EU
ROHS: 2011/65/EU

Standards: EN 55032:2015
EN 50130-4:2011+A1:2014
EN 61000-3-2:2014
EN 61000-3-3:2013
EN 60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013

**The Product described above is in conformity with the relevant
European Union harmonization legislation.**

Signed: _____



Full Name: Bo Yang **Title:** HIKVISION Europe B.V. General Manager, authorized
representative located within the European Union

On behalf of: HIKVISION Europe B.V.
Address: Dirk Storklaan 3, 2132 PX Hoofddorp, the Netherlands

Date of Issue: 2020-06-15 **Place:** Netherlands

This declaration is issued under the sole responsibility of the manufacturer.

Declaration of EG Conformity

HIKVISION

Product Type: Network Video Recorder

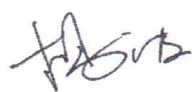
Product Model: DS-7608NI-I2/8P
DS-7616NI-I2/16P
DS-7632NI-I2/16P

Manufacturer: Hangzhou Hikvision Digital Technology Co.,Ltd.
No.555 Qianmo Road, Binjiang District, Hangzhou 310052,
China

Directives: LVD: 2014/35/EU
EMC: 2014/30/EU
ROHS:2011/65/EU

Standards: EN 60950-1: 2006 + A11: 2009 + A1: 2010 + A12:2011 +
A2:2013
EN 55032:2015
EN 55130-4:2011+A1:2014
EN 61000-3-2:2014
EN 61000-3-3:2013

**The Product described above is in conformity with the relevant
European Union harmonization legislation.**

Signed:  _____

Full Name: Bo Yang **Title:** HIKVISION Europe B.V. General Manager, authorized
representative located within the European Union

On behalf of: HIKVISION Europe B.V.

Address: Dirk Storklaan 3, 2132 PX Hoofddorp, the Netherlands

Date of Issue: 20/08/2016 **Place:** Netherlands

This declaration is issued under the sole responsibility of the manufacturer.



DECLARATION OF CONFORMITY

We, **SIA Mikrotikls**
Brivibas gatve 214i
Riga, LV-1039
Latvia

hereby declare that the products listed below,

Description: **CloudRouterSwitch**
Product code: **CRS328-4C-20S-4S+RM**

to which this declaration relates, are in conformity with the essential requirements of the Directive 2014/30/EU

ANNEX 1 (a): **EN 55032:2015+AC:2017**

ANNEX 1 (b): **EN 55024:2011 + A1:2015**
EN 55035:2017

Electromagnetic disturbances and electromagnetic immunity verification test report No. LEITC-TR-17-33 from Latvian Electronic Equipment Testing Center, Azenes 12-4, LV-1048, Riga, Latvia.

Riga, 1th June 2018

Edmunds Zvegincevs,

engineer

(signature)



ПРОМСТАНДАРТ
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CERTIFICATE

MANAGEMENT SYSTEM CERTIFICATION BODY
«CONFORMITY ASSESSMENT BODY «PROMSTANDART», LLC

certifies that

FIXNET

"CABLE PLANT "FIXNET" LLC

04136, Ukraine, Kyiv, 1-3 Pivnichno-Syretska Str.,
(production address: Poltava, Tovarny lane, building 2b)
EDRPOU code 39743416

has established and applies
the quality management system for:

**development, production and sale
of cables and wires**

An audit was performed, Report No 2021/050-21.1.1
Proof has been furnished that the requirements according to

ISO 9001:2015

«Quality management systems. Requirements»
are fulfilled.

The validity of this certificate is subject to periodical audit.

Certificate Registration No

№ UA.QMS.00057-21

Valid from

September 27, 2021

Valid until

September 26, 2024



80156
DSTU EN ISO/IEC 17021-1

Director of Certification Body
«CAB «PROMSTANDART», LLC



(signature)

Serhii DUBROVSKYI

The validity of certificate can be verified by telephone: (056) 742-82-39
or on website of «CAB «PROMSTANDART», LLC prom-standart.com.ua

CC 210271

UNIMARK OCAL2.0-4OF/8OF (Suspended self-supporting cables)

TS U 27.3-39743416:001:2017

Application

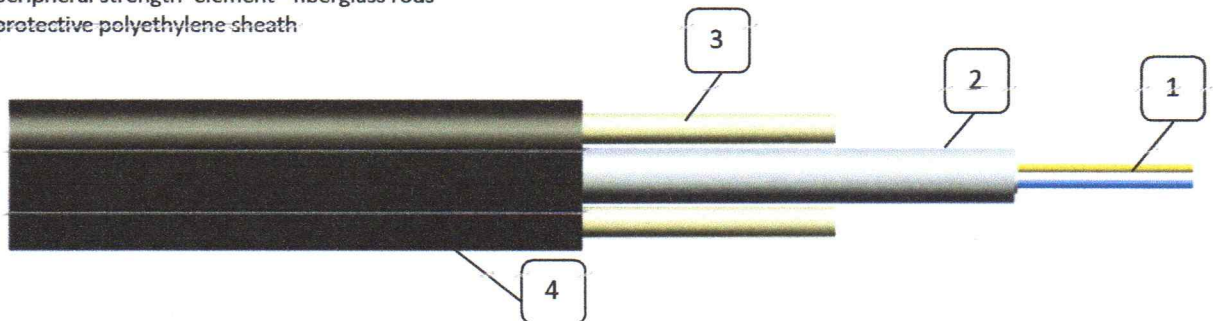
- building broadband access networks
- designed for suspension and operation on the supports of overhead communication lines, urban electric transport, overhead power lines and railway overhead lines under conditions of exposure to loads from wind, ice or their combinations

Benefits

- high performance characteristics
- ease of cutting and cable installation

Build structure

- 1 - optical fibers, loosely laid in tubes - optical modules filled with thixotropic hydrophobic gel
- 2 - optical module
- 3 - peripheral strength element - fiberglass rods
- 4 - protective polyethylene sheath



Transmission	
Attenuation coefficient at reference wavelengths, dB / km:	
- 1310 nm - 1550 nm	0.36 / 0.22
Chromatic dispersion coefficient at reference wavelengths, ps / nm km:	
- 1310 nm - 1550 nm	3.5 / 18
Optical fiber type according to ITU-T G. 652 D/657 A1	Corning®SMF-28®Ultra Fiber
The number of optical fiber in the cable, pcs.	4/8
Cable diameter, mm	7,0 ± 0,3
Cable weight, kg / km	35
Maximum tensile force (short-term), kN	2,0
Minimum bending radius, mm	20 x cable diameters
Permissible crushing force, no more, N / mm	500
Operating temperature range, ° C	- 40 ° C - + 60 ° C
Storage temperature range, ° C	- 20 ° C - + 60 ° C
Installation temperature range, ° C	- 10 ° C - + 60 ° C
Construction length, km	4.00 (or on demand)

Sheath marking: UNIMARK OCAL2.0-4

Optical fiber color identification

1	Red	2	Green	3	Blue	4	Yellow
5	White	6	Gray	7	Brown	8	Violet
9	Orange	10	Black	11	Pink	12	Aqua

- Colors available according to customer's order
-

1. Волоконно-оптический кабель марки

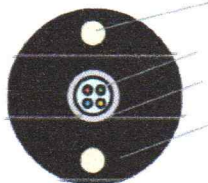
UNIMARK OCA2.0U-4

UNIMARK OCA2.0U-8

Применение

- построения сетей широкополостного доступа;
- предназначен для подвески и эксплуатации на опорах воздушных линий связи, городского электротранспорта, воздушных линиях электропередачи и контактной сети железных дорог в условиях воздействия нагрузок от ветра, гололёда или их комбинаций.

Структура построения



- 1 – Полимерные стеклонаполненные стержни
- 2 – Периферийный силовой элемент – стеклонити
- 3 – Одномодовые оптические волокна в соответствии с ITU-T G 652 D, свободно уложенные в центральной трубке, заполненной пиксotropным гидрофобным гелем
- 4 – Оболочка из полиэтилена высокой плотности

Технико-эксплуатационные характеристики

Количество ОВ, шт.	4,8
Диаметр кабеля, мм	7,2 ± 0,3
Масса кабеля, кг/км	36
Максимальное растягивающее усилие (кратковременное), кН	2,0
Минимальный радиус изгиба, мм	20 x диаметров кабеля
Допустимое раздавливающее усилие, не более, Н/мм	500
Диапазон рабочих температур, °C	- 40°C - +60°C
Диапазон температуры хранения, °C	- 20°C - +60°C
Диапазон температуры монтажа, °C	- 10°C - +60°C