Руководство пользователя

DigitalRing Keepmaster

Система видеозаписи

VI   DigitalRing

Keepmaster   **47**

1   .... **47**

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.... **48**

       Windows 48

            DigitalRing KeepMaster 49

2   **DigitalRing Keepmaster** **50**

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VII   DigitalRing

Keepmaster   **61**

1   .... **64**

VIII   **66**

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2   .... **67**

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"**DigitalRing Keepmaster**"

IP- "**DigitalRing**".

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© 2009 **DigitalRing.**

. **DigitalRing**

"**DigitalRing Keepmaster**"
DigitalRing .

Windows 95, Windows 98, Windows 2000, Windows XP, Windows VISTA, Windows Server 2003, Windows Server 2008, Windows 7,
Microsoft ( ).

Intel, Celeron, Pentium, Xeon, Core Duo, Core Quad
Intel.

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Microsoft Windows 2000 / XP / Vista
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DigitalRing "**DigitalRing Keepmaster**"
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"**DigitalRing Keepmaster**",
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- DigitalRing: http://www.d-ring.ru/
- DigitalRing Keepmaster: http://www.d-ring.ru/products/video/keepmaster

: support@d-ring.ru

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MS Windows   .

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4.1 DigitalRing Keepmaster

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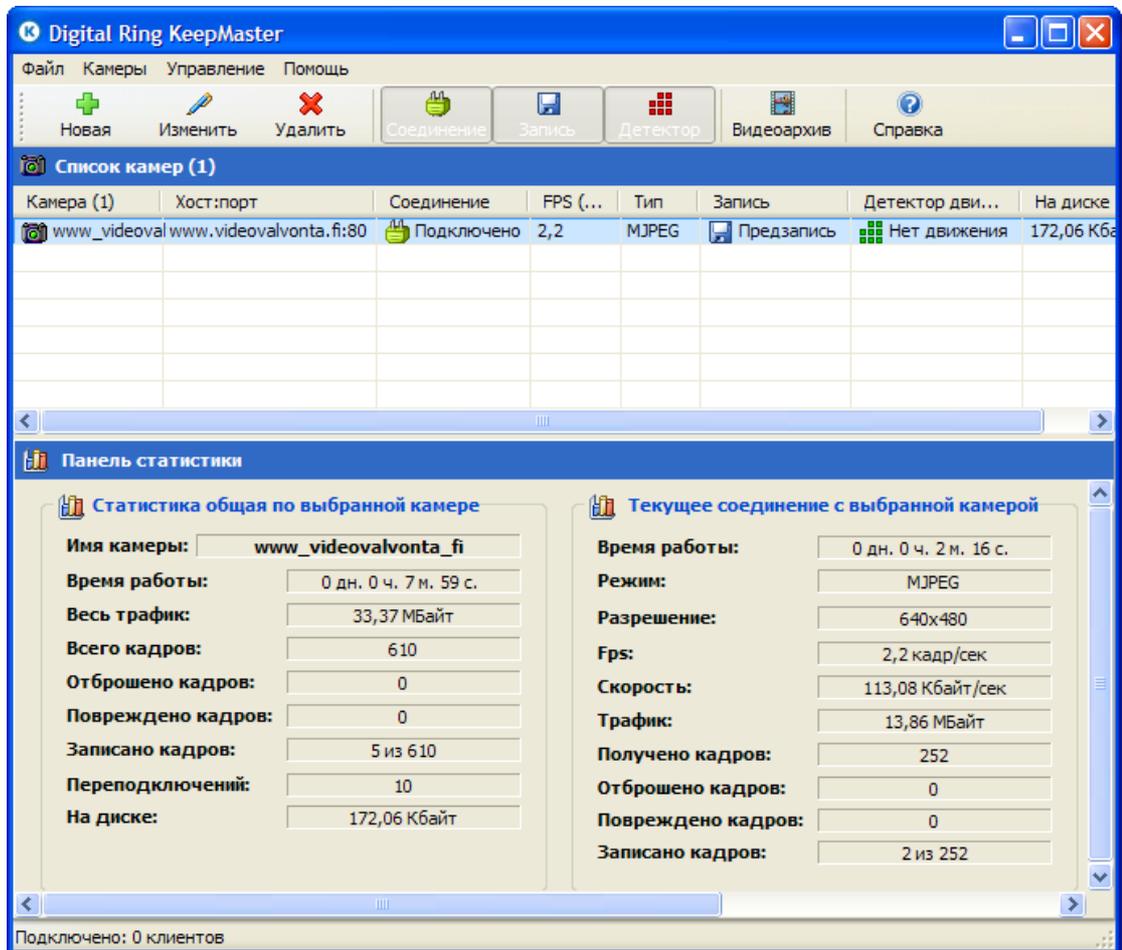
DigitalRing Keepmaster
IP- "**DigitalRing**".

IP- "**DigitalRing**"

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MotionJPEG

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JPEG,   -   .

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MPEG4/h264   .

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Windows 2000, Windows XP, Windows 2003, Windows
Vista, Windows 7.

"**DigitalRing Keepmaster**"
IP-   ,   **HTTP**   **JPEG   MotionJPEG**.
MPEG2, MPEG4, H264,
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- USB   .

5   **DigitalRing Keepmaster**

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"**DigitalRing Keepmaster**"   32-
Windows 2000 (Service Pack 3),
Windows XP (Service Pack 2), Windows 2003 Server, Windows Vista, Windows 2008
Server, Windows 7.

64-   Windows.

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DigitalRing Keepmaster   :
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JPEG
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Keepmaster (7 fps).	
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8-16	Intel Celeron 2
25	Intel Pentium IV 2.4 AMD Athlon XP 2.4

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	(FPS)	1	2	4	6	8	12	16	20	24	32	48	64
A (1 /)	320x240										P4	P4	P4
	352 288									P4	P4	P4	P4
	640x480								P4	P4	P4	P4	P4
	704 576							P4	P4	P4	P4	P4	PD-X
B (2 /)	320x240										P4	P4	P4
	352 288									P4	P4	P4	PD-X
	640x480								P4	P4	P4	PD-X	PD-X
	704 576							P4	P4	P4	PD-X	PD-X	PD-X
C (3 /)	320x240									P4	P4	P4	PD-X
	352 288								P4	P4	P4	PD-X	PD-X
	640x480							P4	P4	P4	PD-X	PD-X	PD-X
	704 576						P4	P4	P4	PD-X	PD-X	PD-X	2X2
D (4 /)	320x240								P4	P4	P4	PD-X	PD-X
	352 288							P4	P4	P4	PD-X	PD-X	PD-X
	640x480						P4	P4	P4	PD-X	PD-X	PD-X	2X2
	704 576					P4	P4	P4	PD-X	PD-X	PD-X	2X2	2X2
E (5 /)	320x240							P4	P4	P4	PD-X	PD-X	NA
	352 288						P4	P4	P4	PD-X	PD-X	PD-X	NA
	640x480					P4	P4	P4	PD-X	PD-X	PD-X	2X2	NA
	704 576				P4	P4	P4	PD-X	PD-X	PD-X	2X2	2X2	NA
F (7 /)	320x240							P4	P4	PD-X	PD-X	PD-X	NA
	352 288						P4	P4	PD-X	PD-X	PD-X	NA	NA
	640x480					P4	P4	PD-X	PD-X	2X2	2X2	NA	NA
	704 576				P4	P4	PD-X	PD-X	2X2	2X2	2X2	NA	NA
G (15 /)	320x240					P4	P4	PD-X	2X2	NA	NA	NA	NA
	352 288				P4	P4	PD-X	PD-X	2X2	NA	NA	NA	NA
	640x480			P4	P4	PD-X	PD-X	2X2	NA	NA	NA	NA	NA
	704 576			P4	PD-X	PD-X	2X2	2X2	NA	NA	NA	NA	NA
H (25 /)	320x240				P4	PD-X	PD-X	2X2	NA	NA	NA	NA	NA

352 288	P4	P4	PD-X	PD-X	2X2	NA	NA	NA	NA	NA
640x480	P4	PD-X	PD-X	2X2	2X2	NA	NA	NA	NA	NA
704 576	PD-X	PD-X	2X2	2X2	NA	NA	NA	NA	NA	

	Celeron D 2,5 .	Intel® Celeron® D 326 2.53 GHz Socket 775;
P4	P4 3 .	Intel® Pentium® 4 641 Socket 775, 3.2GHz; AMD Athlon 64 4000+ Socket 939, 2.4GHz;
PD-X	2-х	Intel® Pentium® D 945 3.4GHz Socket 775 ; Intel Xeon 5060A 3.2GHz; Intel® Core 2 Duo E6600 2.4GHz; AMD Athlon 64 X2 5600+ AM2;
2X2	4-х 2 2-	2 * Xeon 5060P 3.2GHz, 1066MHz, 2x2048K; Intel® Core 2 Quad Q6600 2.4GHz; Xeon 5335A 2.0Hz, 1333MHz, 4x2048K;
NA	1	—

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Windows 2000 / XP

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"DigitalRing
Keepmaster", -   ,
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5.1.3

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SATA, SATAII,
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IDE   .

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- 320x240   - 15360   (15   );

- 352x288   - 20480   (20   );

- 640x480   - 46080   (45   );

- 704x576   - 61440   (60   );

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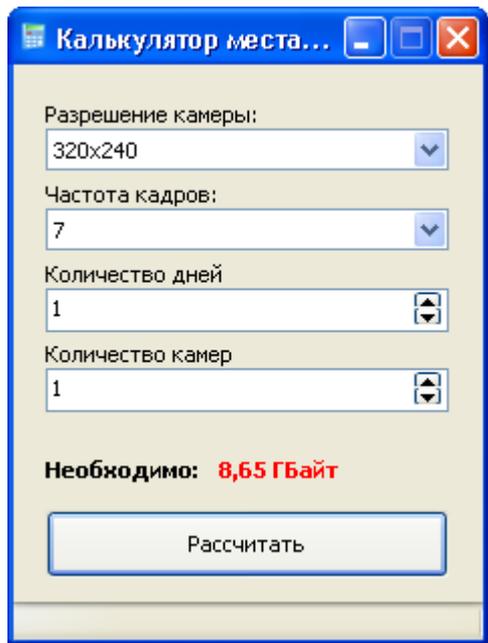
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FPS		1	2	3	4	5	7	14	21	30
1 /	320x240	1,25	2,47	3,71	4,94	6,18	8,65	17,3	25,96	37,08

	352 288	1,65	3,3	4,94	6,59	8,24	11,54	23,07	34,61	49,44
	640x480	3,71	7,42	11,12	14,83	18,54	25,96	51,91	77,87	111,24
	704 576	4,94	9,89	14,83	19,78	24,72	34,61	69,21	103,82	148,32
	320x240	2,5	4,94	7,42	9,88	12,36	17,3	34,6	51,92	74,16
2 /	352 288	3,3	6,6	9,88	13,18	16,48	23,08	46,14	69,22	98,88
	640x480	7,42	14,84	22,24	29,66	37,08	51,92	103,82	155,74	222,48
	704 576	9,88	19,78	29,66	39,56	49,44	69,22	138,42	207,64	296,64
	320x240	3,75	7,41	11,13	14,82	18,54	25,95	51,9	77,88	111,24
3 /	352 288	4,95	9,9	14,82	19,77	24,72	34,62	69,21	103,83	148,32
	640x480	11,13	22,26	33,36	44,49	55,62	77,88	155,73	233,61	333,72
	704 576	14,82	29,67	44,49	59,34	74,16	103,83	207,63	311,46	444,96
	320x240	5	9,88	14,84	19,76	24,72	34,6	69,2	103,84	148,32
4 /	352 288	6,6	13,2	19,76	26,36	32,96	46,16	92,28	138,44	197,76
	640x480	14,84	29,68	44,48	59,32	74,16	103,84	207,64	311,48	444,96
	704 576	19,76	39,56	59,32	79,12	98,88	138,44	276,84	415,28	593,28
	320x240	6,25	12,35	18,55	24,7	30,9	43,25	86,5	129,8	185,4
5 /	352 288	8,25	16,5	24,7	32,95	41,2	57,7	115,35	173,05	247,2
	640x480	18,55	37,1	55,6	74,15	92,7	129,8	259,55	389,35	556,2
	704 576	24,7	49,45	74,15	98,9	123,6	173,05	346,05	519,1	741,6
	320x240	8,75	17,29	25,97	34,58	43,26	60,55	121,1	181,72	259,56
7 /	352 288	11,55	23,1	34,58	46,13	57,68	80,78	161,49	242,27	346,08
	640x480	25,97	51,94	77,84	103,81	129,78	181,72	363,37	545,09	778,68
	704 576	34,58	69,23	103,81	138,46	173,04	242,27	484,47	726,74	1038,24
	320x240	18,75	37,05	55,65	74,1	92,7	129,75	259,5	389,4	556,2
15 /	352 288	24,75	49,5	74,1	98,85	123,6	173,1	346,05	519,15	741,6
	640x480	55,65	111,3	166,8	222,45	278,1	389,4	778,65	1168,05	1668,6
	704 576	74,1	148,35	222,45	296,7	370,8	519,15	1038,15	1557,3	2224,8
	320x240	31,25	61,75	92,75	123,5	154,5	216,25	432,5	649	927
25 /	352 288	41,25	82,5	123,5	164,75	206	288,5	576,75	865,25	1236
	640x480	92,75	185,5	278	370,75	463,5	649	1297,75	1946,75	2781
	704 576	123,5	247,25	370,75	494,5	618	865,25	1730,25	2595,5	3708

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"**DigitalRing**"   "**DigitalRing Keepmaster**"   IP-

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- 320x240   - 15360   (15   );

- 352x288   - 20480   (20   );

- 640x480   - 46080   (45   );

- 704x576   - 61440   (60   );

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16   704x576   7 FPS   :

61440 * 7 * 16 = 6881280   6881280 * 8 = 55050240   , . .
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320x240	15360	5697	570
352x288	20480	4272	427
640x480	46080	1899	190
704x576	61440	1424	142

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Firewall.
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5.1.7

"**DigitalRing Keepmaster**"   IP-   ,
                       HTTP   JPEG   MotionJPEG.
MPEG2/MPEG4/h264,
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                                      "**DigitalRing Keepmaster**"
             IP-   .
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                           : http://www.d-ring.ru/support/hardware_list

Axis Communications

Axis 200+, Axis 205, Axis 206, Axis 206M, Axis 206W, Axis 207, Axis 207W, AXIS 209FD-R, Axis 210, Axis 2100, Axis 210A, Axis 211, Axis 2110, Axis 211A, Axis 212, Axis 2120, Axis 213 PTZ, Axis 2130 PTZ, Axis 214 PTZ, Axis 215 PTZ, Axis 216 FD, Axis 221, AXIS 223M, Axis 225 FD, Axis 231D PTZ, Axis 232D PTZ, Axis 233D, Axis 2400 Server, Axis 2400+ Server PTZ, Axis 2401 Server, Axis 2411 Server, Axis 241Q or QA Server PTZ, Axis 241S or SA Server PTZ, Axis 2420 PTZ, Axis 247S, Axis 207MW, Axis M1011, Axis M1011-W, Axis M1031-W, Axis P1311, Axis 211M, Axis 211W, Axis Q1755, Axis 209FD, Axis 209MFD, Axis 209MFD-R, Axis 216FD-V, Axis 216MFD, Axis 216 MFD-V, Axis P3301, Axis P3301-V, Axis M3011, Axis 212 PTZ-V, Axis 215 PTZ-E, Axis 231D+, Axis232D+, Axis 243SA, Axis Q7401, Axis M7001, Axis 240Q, Axis 243Q Blade, Axis Q7406 Blade.

Airlink101

Airlink101 AIC250, Airlink101 AIC250W, Airlink101 AICAP650, Airlink101 AICAP650W, Airlink101 AICN500, Airlink101 AICN500W, Airlink101 AICN777W, Airlink101 AICN747W, Airlink101 AICN747.

Avermedia

AVerMedia NC100 IP Camera

4XEM Corporation

4XEM IPCAMW40, 4XEM IPCAMW45, 4XEM IPCAMW50, 4XEM IPCAMWLPTG, 4XEM IPCAMWLPTZ, 4XEM IPCAMWPT, 4XEM IPCAMWPTZ

Arecont Vision

Arecont 1300, Arecont 2100, Arecont 3100, Arecont 3130, Arecont 5100, Arecont 8180, Arecont 8360

AVIOSYS International

Aviosys IP Kamera 9060, Aviosys IP Kamera

Bosch Group

Bosch NWC-0455-10P, Bosch NWC-0495-10P, Bosch NWC-0700, Bosch NWC-0800, Bosch NWC-0900, Bosch NWD-455, Bosch NWD-495

Canon Inc.

Canon Network Camera

D-Link Corporation

D-Link DCS-2000, D-Link DCS-2100, D-Link DCS-2100+, D-Link DCS-2100G, D-Link DCS-3000 series, D-Link DCS-5300, D-Link DCS-5300G, D-Link DCS-5300W, D-Link DCS-6000 series, D-Link DCS-6112, D-Link DCS-6620, DLink DCS-900, DLink DVS-104

Intellinet

CCD Camera (550796,503181), CCD Camera (550796,503181), CCD IR Night Visio Camera (550291,550314), CCD IR Night Visio Camera (550291,550314), CMOS 1_3 Megapixel Camera Digital PTZ (550338), CMOS 1_3 Megapixel Camera Digital PTZ (550338), CMOS 2_0 Megapixel Camera Digital PTZ (550468), CMOS 2_0 Megapixel Camera Digital PTZ (550468), CMOS Camera (503365), High Speed Dome 30x (550260,550277), Mini Speed Dome 10x (550437,550451), Vandal Proof Fixed Dome (550406,550420), Vandal Proof Fixed Dome (550406,550420), Vandal Proof Fixed Dome IR Day-Night (550413,550444), Vandal Proof Fixed Dome IR Day-Night (550413,550444), Wireless CCD Camera (550178,550253), Wireless CCD Camera (550178,550253), Wireless CCD IR Night Visio Camera (550307,550321), Wireless CCD IR Night Visio Camera (550307,550321), Wireless CMOS 1_3 Megapixel Camera Digital PTZ (550345), Wireless CMOS 1_3 Megapixel Camera Digital PTZ (550345), Wireless CMOS 2_0 Megapixel Camera Digital PTZ (550482), Wireless CMOS 2_0 Megapixel Camera Digital PTZ (550482)

IQinVision

IQeye300 Series IP Camera, IQeye501 Series IP Camera, IQeye600 Series IP Camera

JVC Corporation

JVC Network Camera

Merit Lilin Ent. Co., Ltd.

Meritlilin PIH 7625 IP, Meritlilin PIH-7000, Meritlilin PIH-7622, Meritlilin PIH-7625

LevelOne

LevelOne FCS-1010

Linksys

Linksys pvc2300, Linksys wvc200, Linksys wvc2300, Linksys wvc54g

Lumenera Corporation

Lumenera Le045, Lumenera Le075, Lumenera Le075C-DN, Lumenera Le11059, Lumenera Le165, Lumenera Le165C-DN, Lumenera Le175, Lumenera Le175C-DN, Lumenera Le259, Lumenera Le275, Lumenera Le275C-DN, Lumenera Le375, Lumenera Le375C-DN, Lumenera Le575, Lumenera Le575C-DN

MOBOTIX AG

D12Di-IT, D12Di-Sec, D22M-IT-Night, D22M-IT, D22M-Sec-Night, D22M-Sec, D22Mi-Basic, M1, M10, M12D-IT-DNight, M12D-Sec-DNight, M12D-Sec, M22, M22M-IT, M22M-Sec-CSVario, M22M-Sec-Night-CSVario, M22M-Sec-Night, M22M-Sec, V10, V12D-Sec, V12M-Sec

Panasonic

BB-HCE481, BB-HCM110, BB-HCM311, BB-HCM331, BB-HCM371, BB-HCM381, BB-HCM403, BB-HCM481, BB-HCM511, BB-HCM515, BB-HCM531, BL-C1, BL-C10, BL-C11, BL-C111, BL-C131, BL-C20, BL-C30, KX-HCM1, KX-HCM10, KX-HCM130, KX-HCM170, KX-HCM180, KX-HCM2, KX-HCM230, KX-HCM250, KX-HCM270, KX-HCM280, KX-HCM8, WV-NF284, WV-NM100, WV-NP1004, WV-NP472, WV-NS202, WV-NS324, WV-NW474S

PiXORD Corporation

Pixord 100, Pixord 120, Pixord 200, Pixord 205, Pixord 240, Pixord 241, Pixord Video Server 1000, Pixord Video Server 2000, Pixord Video Server 4000

PLANET Technology Corporation

Planet ICA-210, Planet IVS-100, Planet ICA-100, Planet ICA-100PE, Planet ICA-108, Planet ICA-100W, Planet ICA-110, Planet ICA-110W, Planet ICA-150, Planet ICA-300, Planet ICA-310, Planet ICA-312, Planet ICA-350, Planet ICA-500, Planet ICA-501, Planet ICA-525, Planet ICA-530, Planet ICA-600, Planet ICA-601, Planet ICA-651, Planet ICA-700, Planet ICA-M230, Planet IVS-110, Planet ICA-750, Planet ICA-120, Planet ICA-230.

Sony Corporation

Sony SNC-CS10, Sony SNC-CS11, Sony SNC-CS3N, Sony SNC-CS3P, Sony SNC-CS50N, Sony SNC-CS50P, Sony SNC-DF40N, Sony SNC-DF40P, Sony SNC-DF70N, Sony SNC-DF70P, Sony SNC-M1, Sony SNC-M1W, Sony SNC-M3, Sony SNC-M3W, Sony SNC-P1, Sony SNC-P5, Sony SNC-RX550N, Sony SNC-RX550P, Sony SNC-RZ25N, Sony SNC-RZ25P, Sony SNC-RZ30N, Sony SNC-RZ30P, Sony SNC-RZ50N, Sony SNC-RZ50P, Sony SNC-Z20N, Sony SNC-Z20P

Toshiba Inc.

Toshiba IK-WB02A, Toshiba IK-WR01A

TRENDnet

TRENDnet TV-IP100, TRENDnet TV-IP100W, TRENDnet TV-IP201, TRENDnet TV-IP201P, TRENDnet TV-IP201W, TRENDnet TV-IP300, TRENDnet TV-IP301, TRENDnet TV-IP301W, TRENDnet TV-IP400, TRENDnet TV-IP400W, TRENDnet TV-IP410.

VIVOTEK Inc

Vivotek FD6111V, Vivotek FD6112V, Vivotek FD6121V, Vivotek FD6122V, Vivotek FD7131, Vivotek IP2111, Vivotek IP2112, Vivotek IP2121, Vivotek IP2122, Vivotek IP3111, Vivotek IP3112, Vivotek IP3121, Vivotek IP3122, Vivotek IP3132, Vivotek IP3133, Vivotek IP3135, Vivotek IP3136, Vivotek IP6112, Vivotek IP6117, Vivotek IP6122, Vivotek IP6127, Vivotek IP7131, Vivotek IP7132, Vivotek IP7135, Vivotek IP7137, Vivotek IP7138, Vivotek IP7139, Vivotek IP7151, Vivotek IP7152, Vivotek PT3112(22), Vivotek PT3114(24), Vivotek PZ6112(22), Vivotek PZ6114(24), Vivotek SD6112V, Vivotek SD6122V, Vivotek VS2101, Vivotek VS2402, Vivotek VS2403, Vivotek VS3100, Vivotek VS3102, Vivotek VS7100

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5.2.1

.

5.2.1.1

.

5.2.1.1.1

"   "

.   ,

:

'   RJ-45:'

:

PCI-   ,   RJ-
45:

-                                    ,
                              :

» 1.   ,   ,
                                          .

» 2.   PCI-
                    .

» 3.   ,
            :

» 4.   .

» 5.   .

» 6.

                  .

:

(, ,   ,

(   ).

       .

(
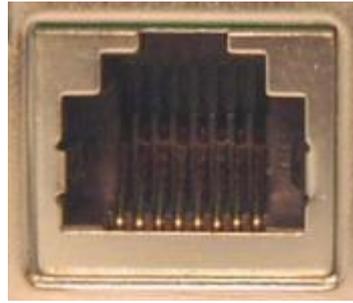
-        )   RJ-45   :

UTP cable

,   :   ,

UTP   ,   RJ-45.   ,

- T 568A   T 568B.

,

:

T-568A   Pin 1   RJ-45   T-568B

PC   CROSSOVER   PC

'

(T 568B)

:

:

, ( ).

( ).

( ) .

5.2.1.1.2

, , IP- .

≫ 1. Windows.
" " --> " " --> " ".
Windows:

Windows XP ( )

≫ 2. " "
. :

» 3.

» 4.

» 5.   "   (TCP/IP)"
"   "   .

Свойства: Протокол Интернета (TCP/IP)

Общие

Параметры IP могут назначаться автоматически, если сеть поддерживает эту возможность. В противном случае параметры IP можно получить у сетевого администратора.

○ Получить IP-адрес автоматически
◉ Использовать следующий IP-адрес:
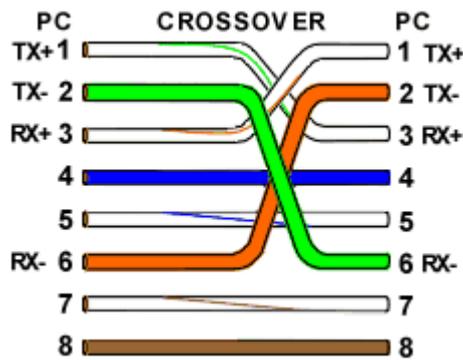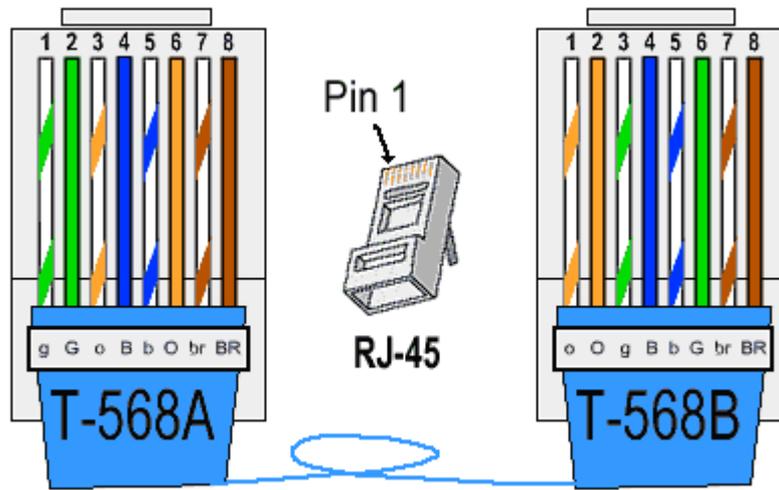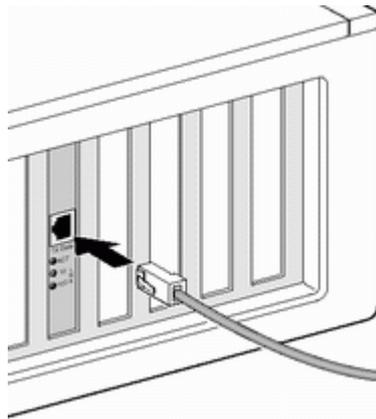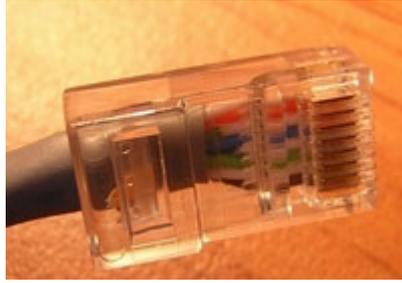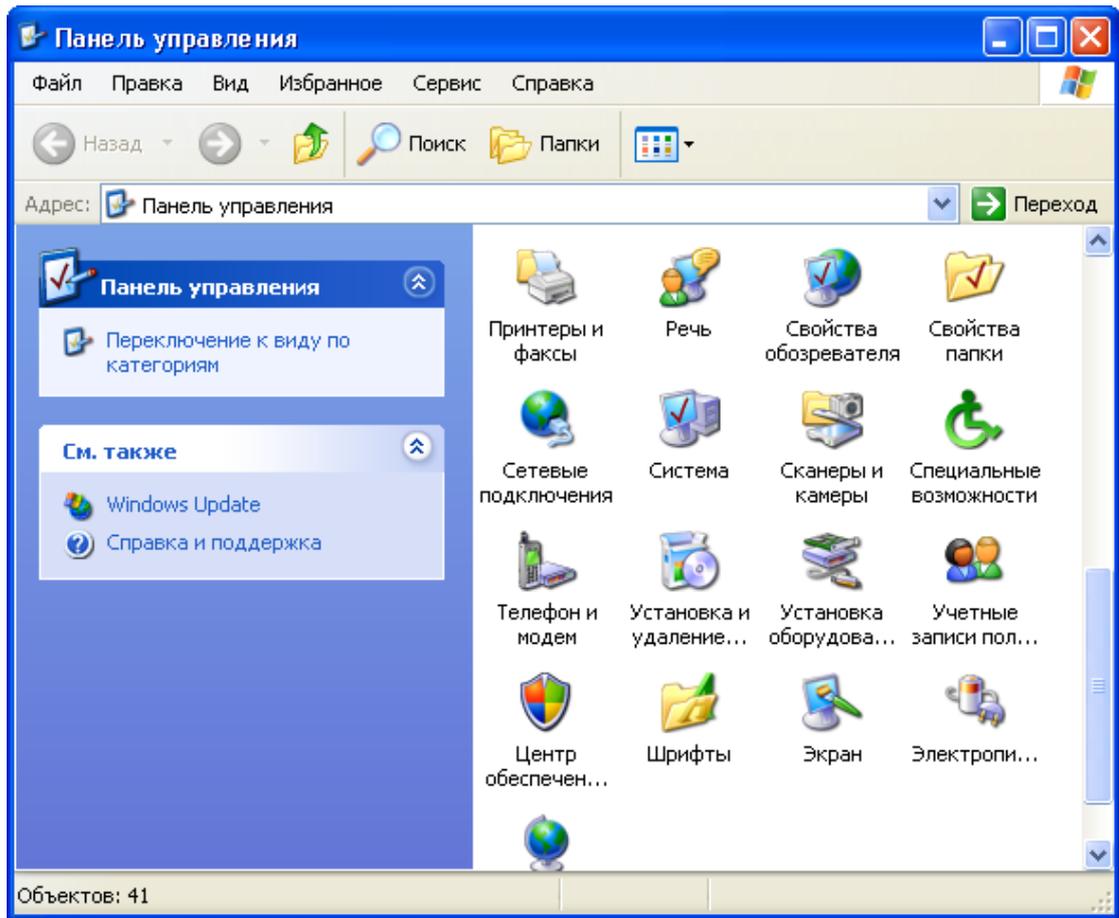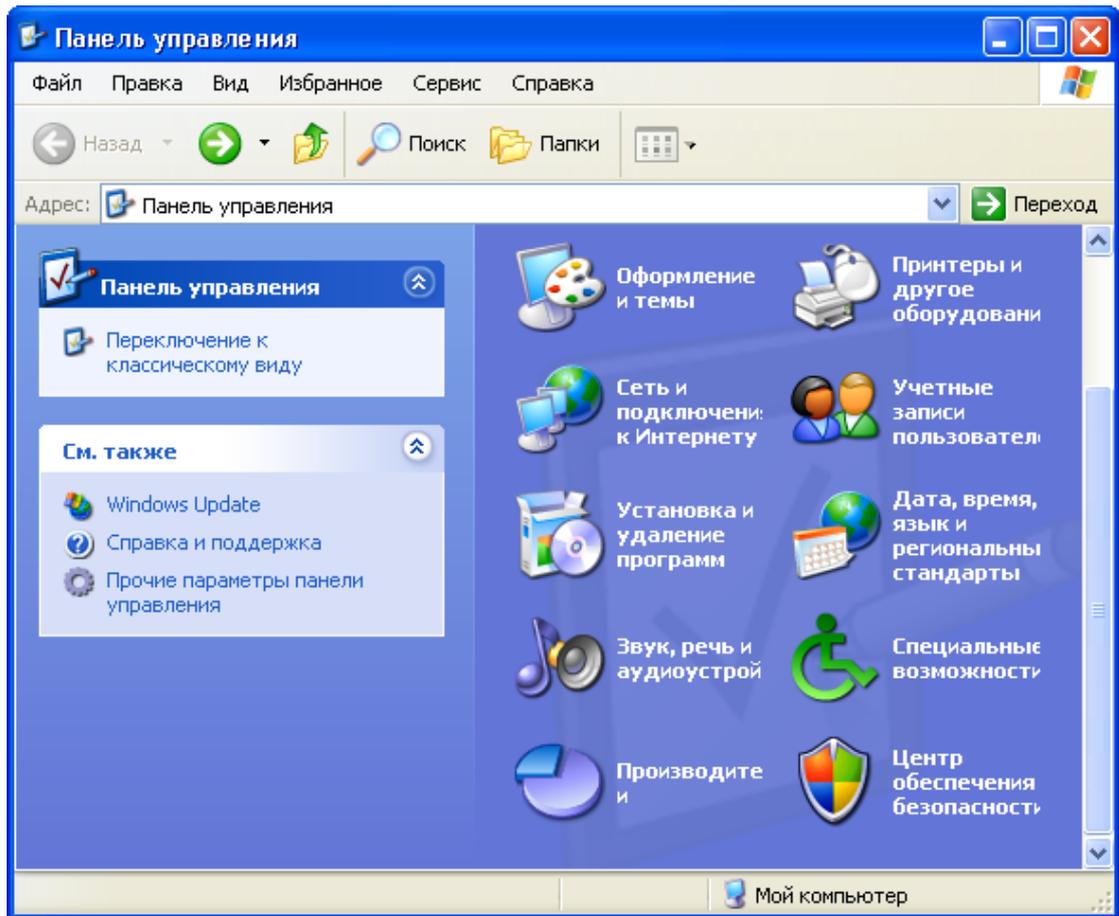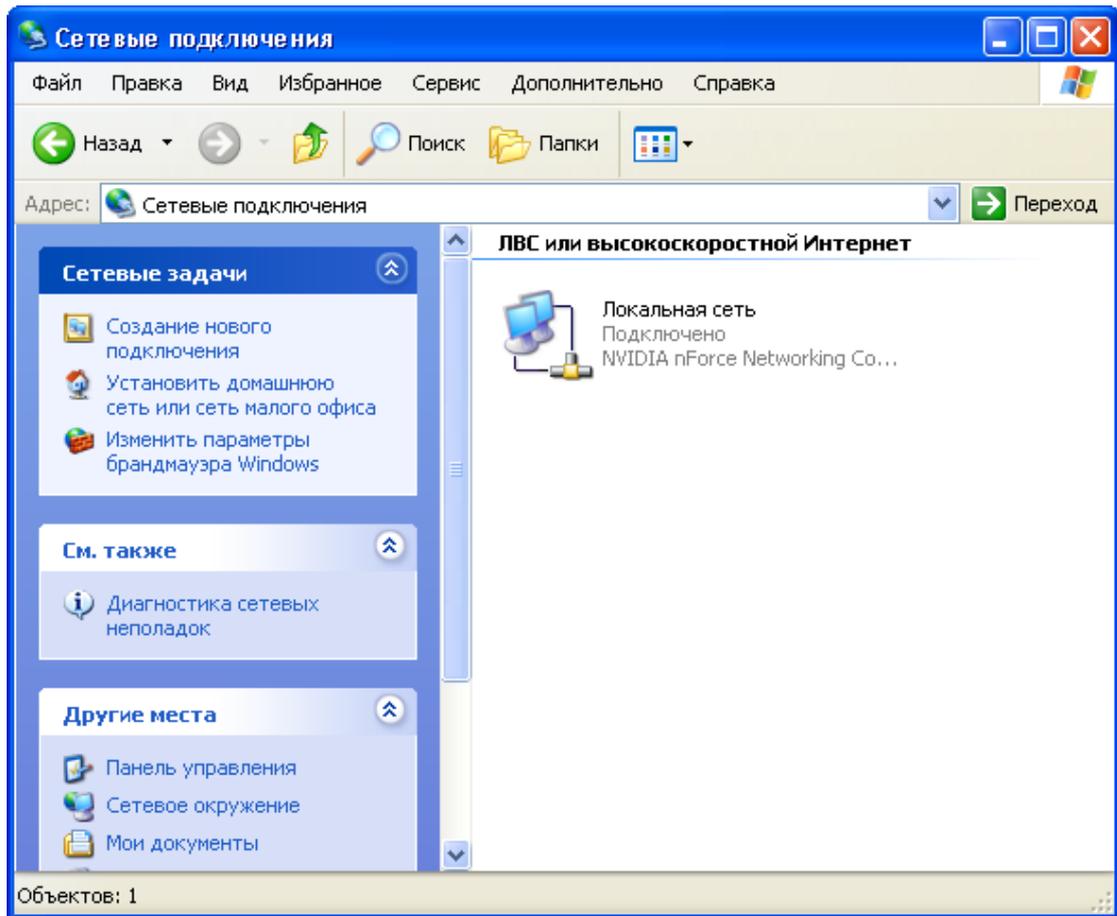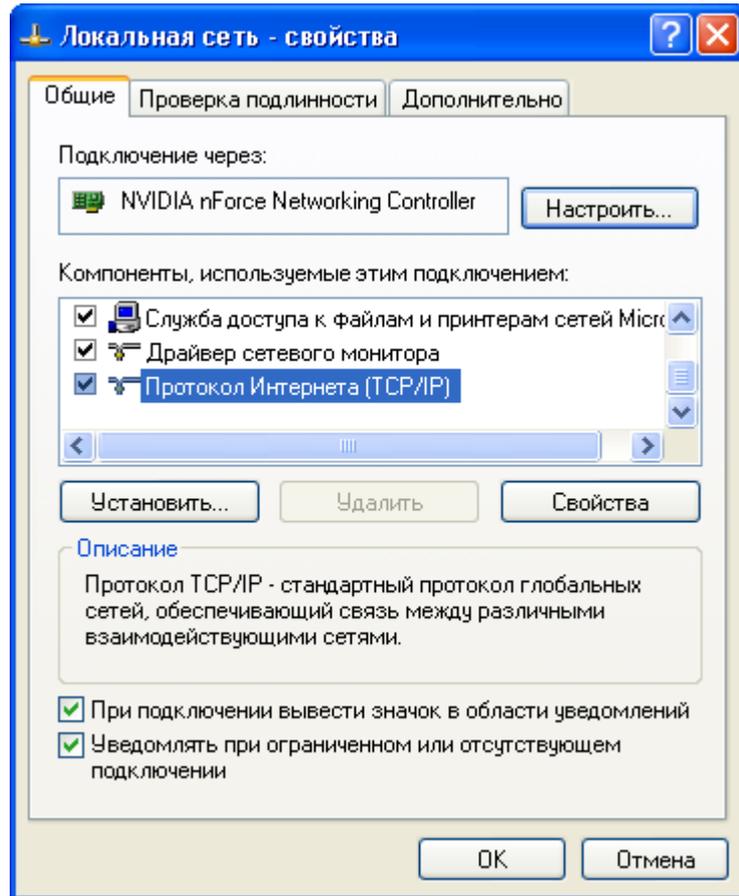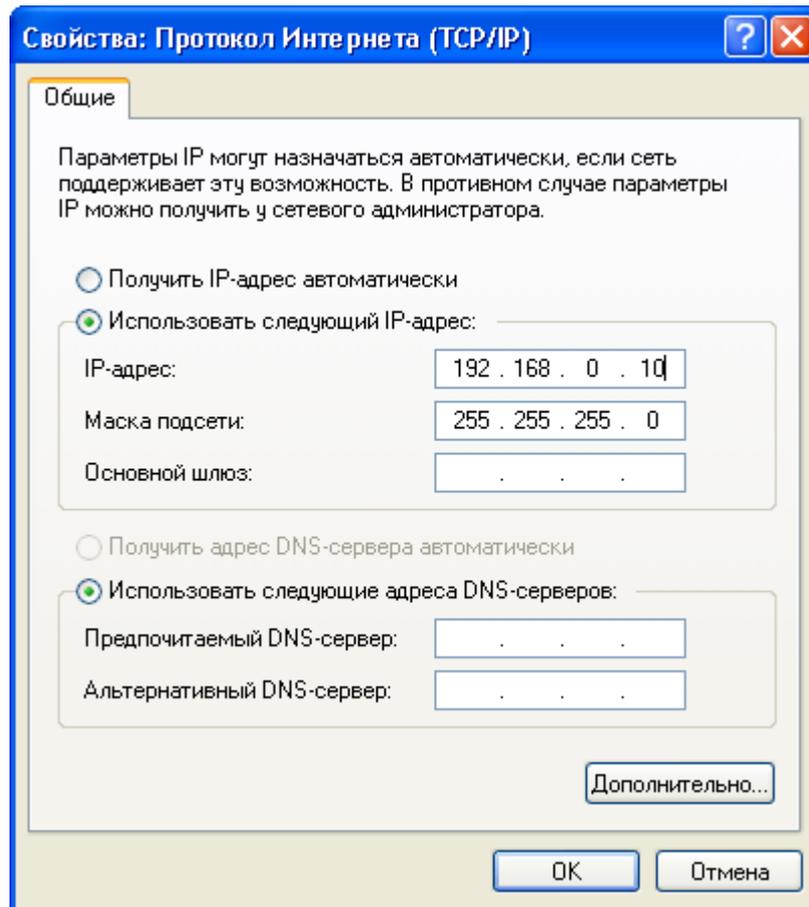
IP-адрес: 192 . 168 . 0 . 10

Маска подсети: 255 . 255 . 255 . 0

Основной шлюз:

○ Получить адрес DNS-сервера автоматически
◉ Использовать следующие адреса DNS-серверов:

Предпочитаемый DNS-сервер:

Альтернативный DNS-сервер:

Дополнительно...

OK   Отмена

» 6.   IP   .
               IP-   IP-   ,
                   ,   192.168.0.10,
            192.168.0.11, 192.168.0.12,   . . .

                    ,   ,
                                          ,
            .

» 7.   "OK"   .   "   "
            .

» 8.   ,   ,
            .

5.2.1.2   **IP-**

                                          (   )
            UTP   .   ,
                                                        (
).

                                                        "   ".
                                                        .
                                          :

.

IP-   IP-
                                            .

                                                                            IP-   IP-
                                                                ,
                                                .

                    Axis   Axis IP Utility:

                    Planet, Aviosys   IPEdit:

Camera lists:

```
IVS-100..............192.168.90.210
IVS-100..............192.168.90.150
```

Name

Gateway

IP

Netmask

HTTP Port1

HTTP Port2

MAC

Update   Submit   Exit

You can change camera name, IP address, and Gateway Address:
1) Select the Camera you want to make change
2) Change name, Gateway, IP address, and Netmask on right edit box
3) Press Submit button or Enter
4) Press Update to rescan the installed IPCams

.

IP-
,   .

▶   :

1. IP   "   ",   .   ,
192.168.0.10,
192.168.0.11, 192.168.0.12, . . .
!

2.
.
"DigitalRing"   ,
.
,
.

.

3.
,
(50   60   ).
.

4.   JPEG/
MotionJPEG   MPEG2/4   MotionJPEG   JPEG.

5.   .

,

.   ,
640x480   ,   1280x1024
16   .

320x240

(   )   .
.

6.   ,   ,
,
"DigitalRing",   . .
.

7.   !

5.2.2

.

5.2.2.1

<div style="background-color: yellow;">

!

</div>

,

.   .

»   **1.**   -   "
DigitalRing   Keepmaster"   -   .

»   **2.**
,   .

»   **3.**   ,

autorun.exe.

»   **4.**   "   ".

»   **5**.
.   ,
,   .
"   ".   "   "-
.   **Windows Vista**
,
.
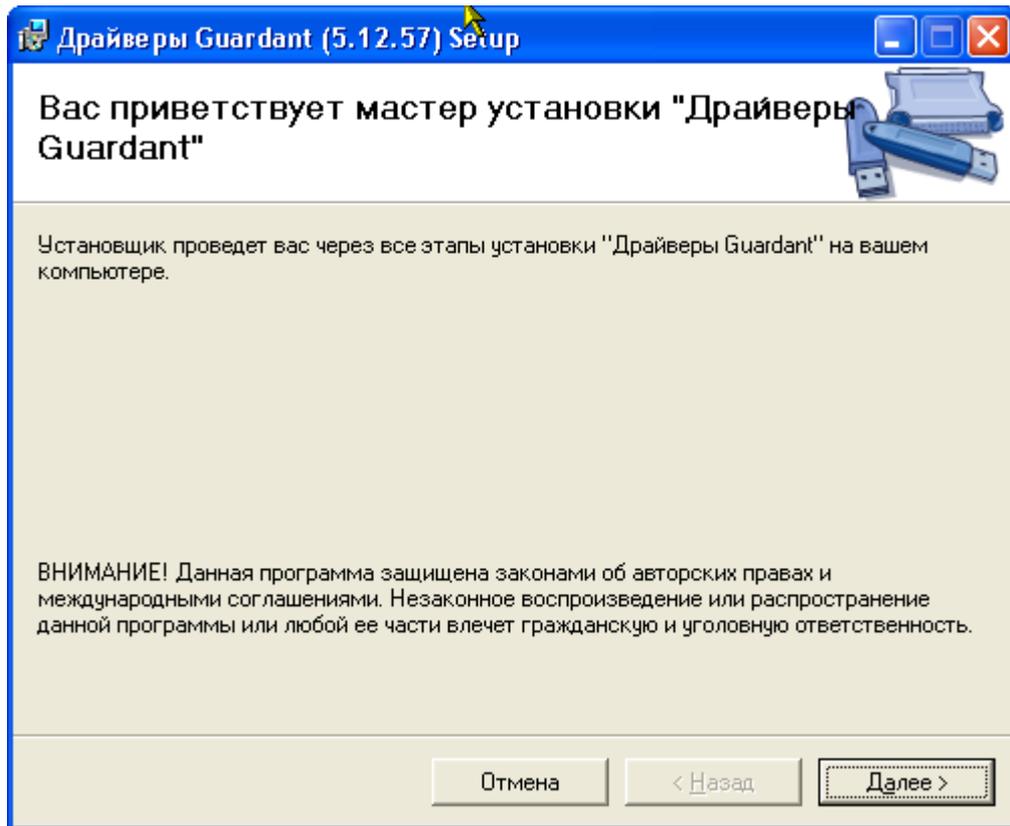
≫   **6**.   "   "   .
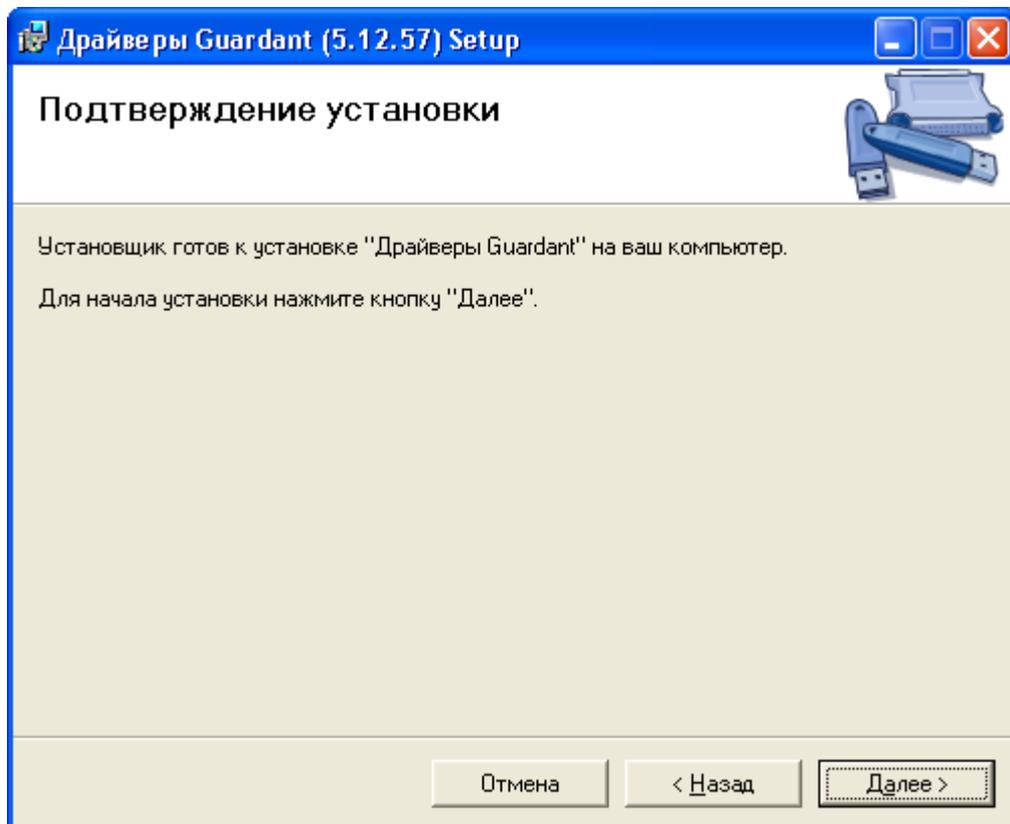
≫ **7**.   ." "-   .
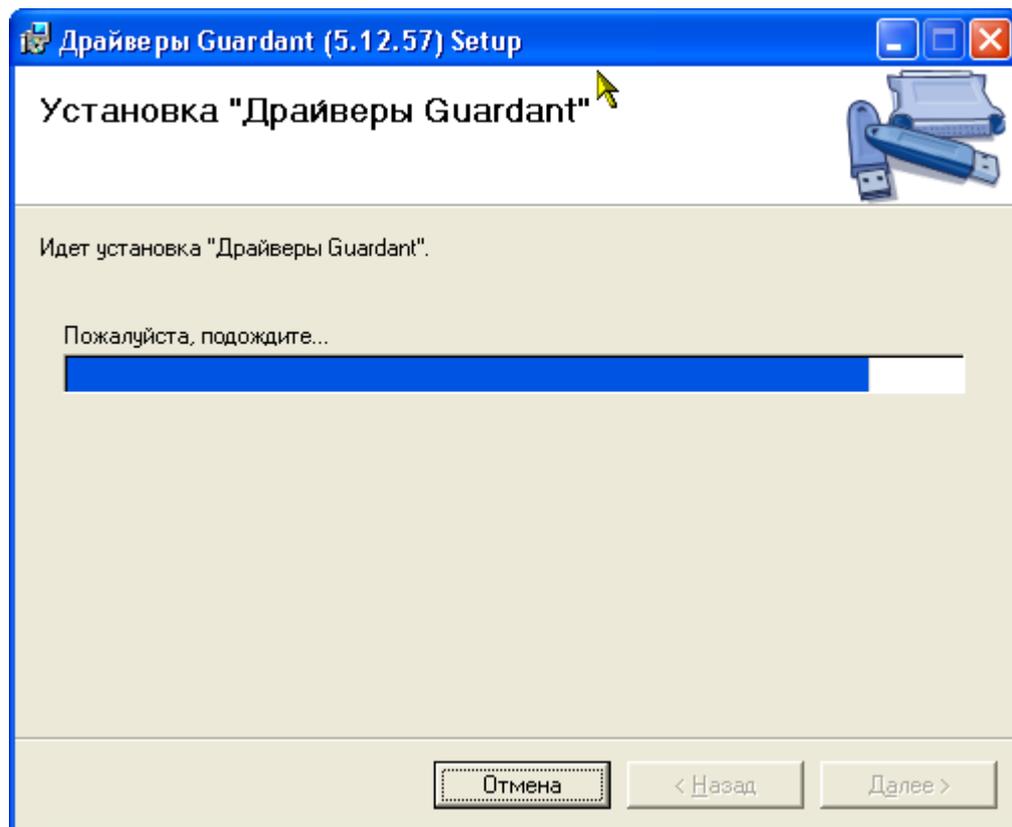
Windows Vista

" ".

≫ **8**.   .   " ".

≫ **. 9**.

USB .
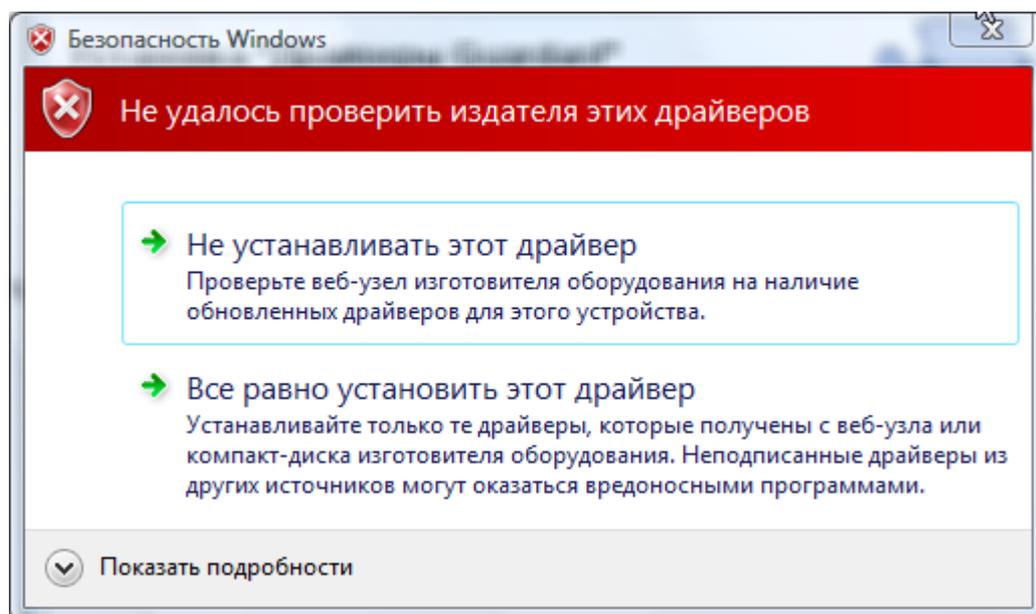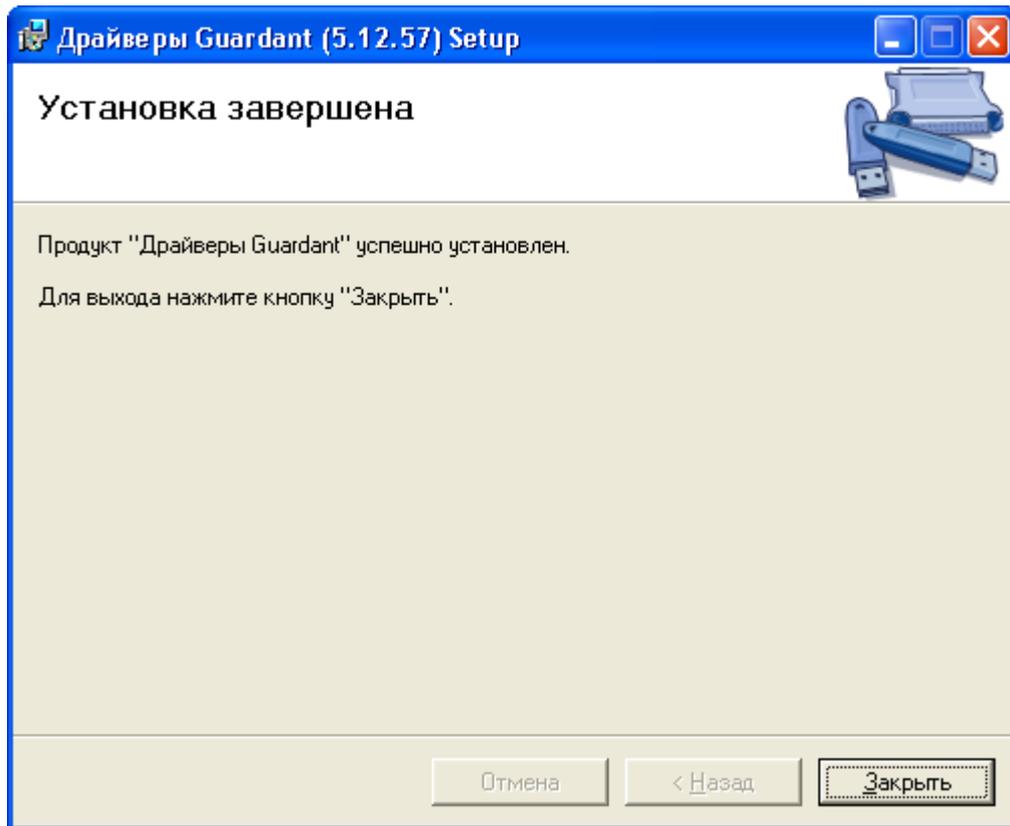
≫ **. 10**. USB " ,

" " ".
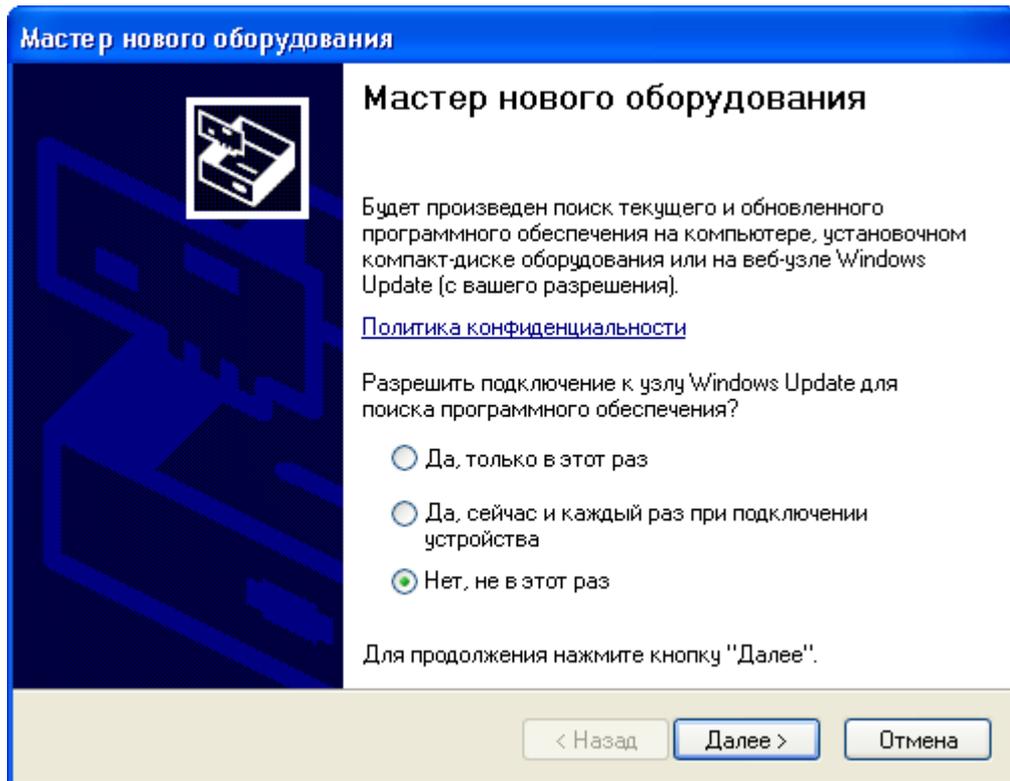
» **. 11**. " ".
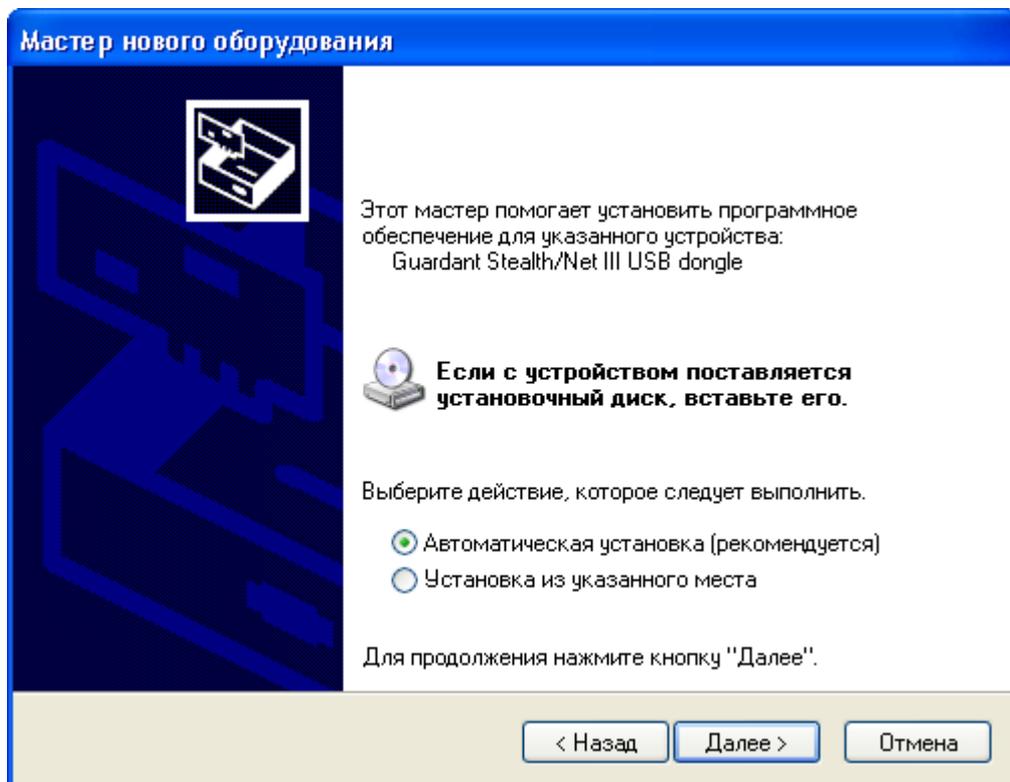
» **. 12**. .
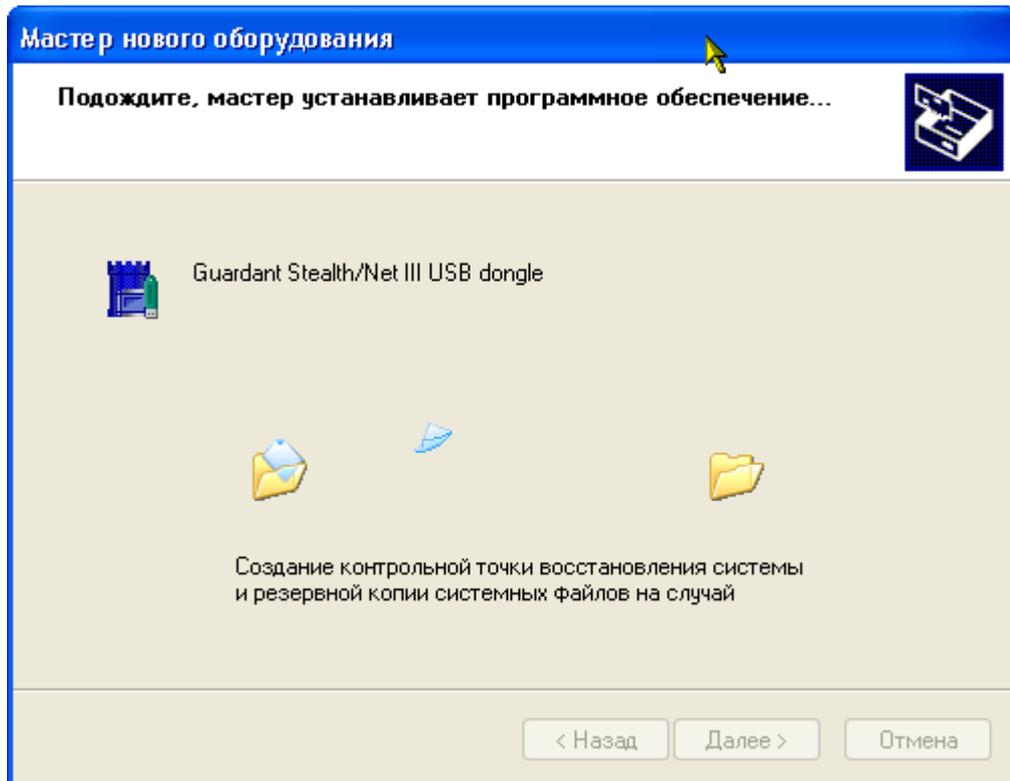
⟫ **. 13**.
. " " .

⟫ **. 14**. , USB

, . ,
Windows.
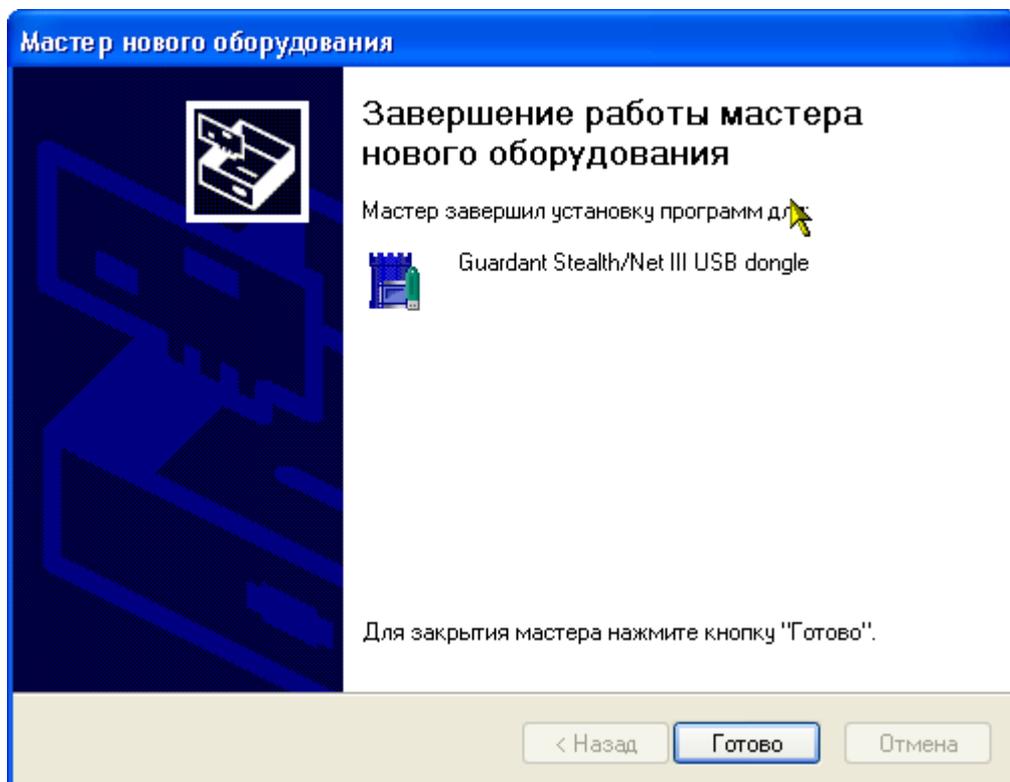
≫   **. 15**.   **Windows Vista**
:
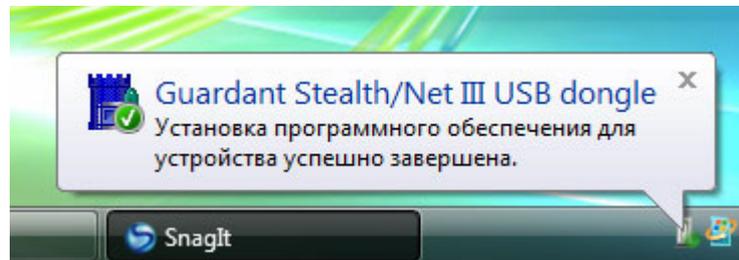
, , USB
,
Windows.

5.2.2.2   **DigitalRing KeepMaster**

,
. .

≫   **1.**   -   "
DigitalRing Keepmaster"   -   .

≫   **2.**
,   .

≫   **3.**   ,

     autorun.exe.

≫   **4.**   "   **Keepmaster**".

≫   **5.**   .
,   ,
.
" ".
" " -   .
Windows Vista
,   .
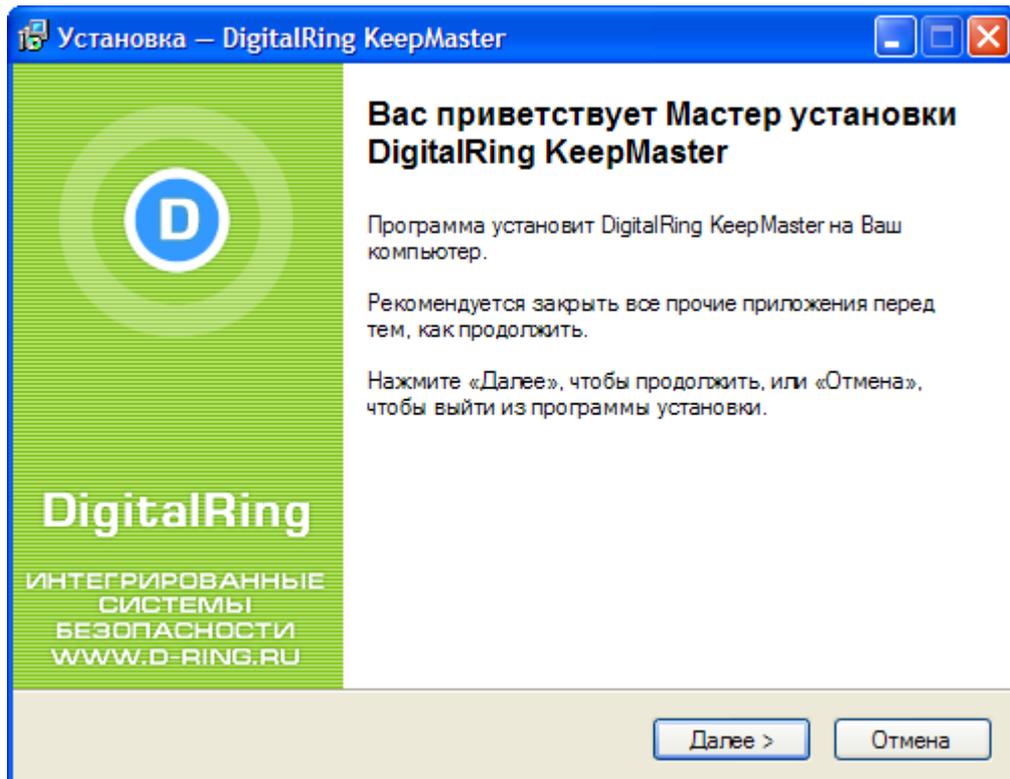
» **6.**
"**DigitalRing**".

.
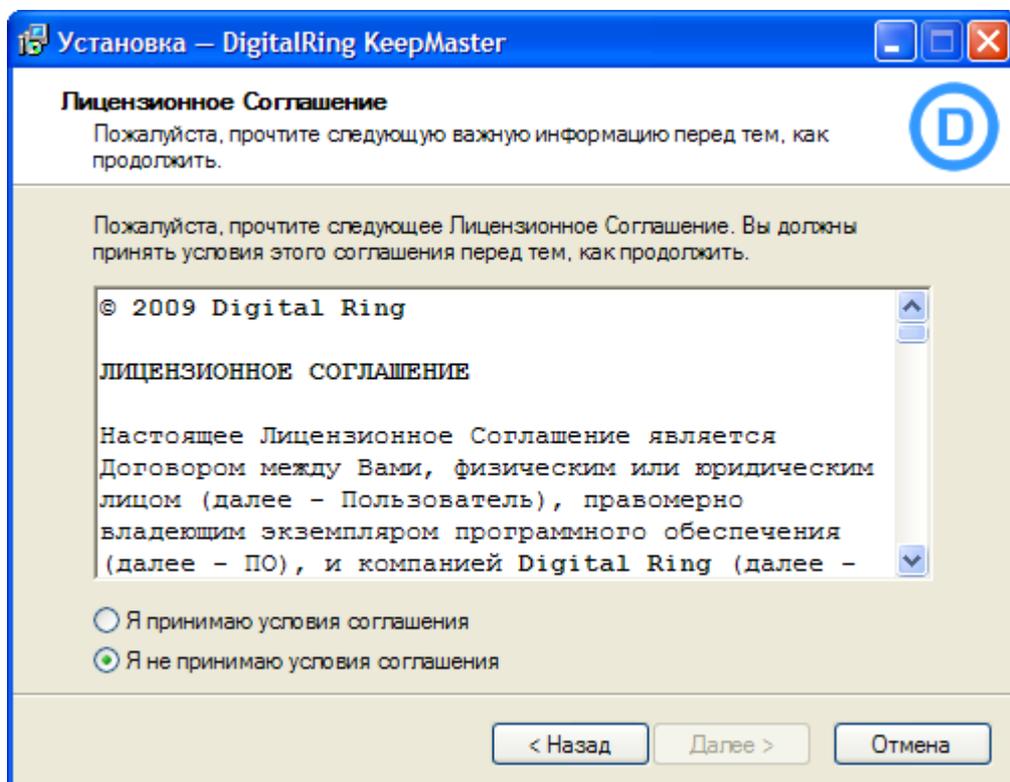
» **7.**   ,
"**DigitalRing**".
Program Files

.

"   ",   .
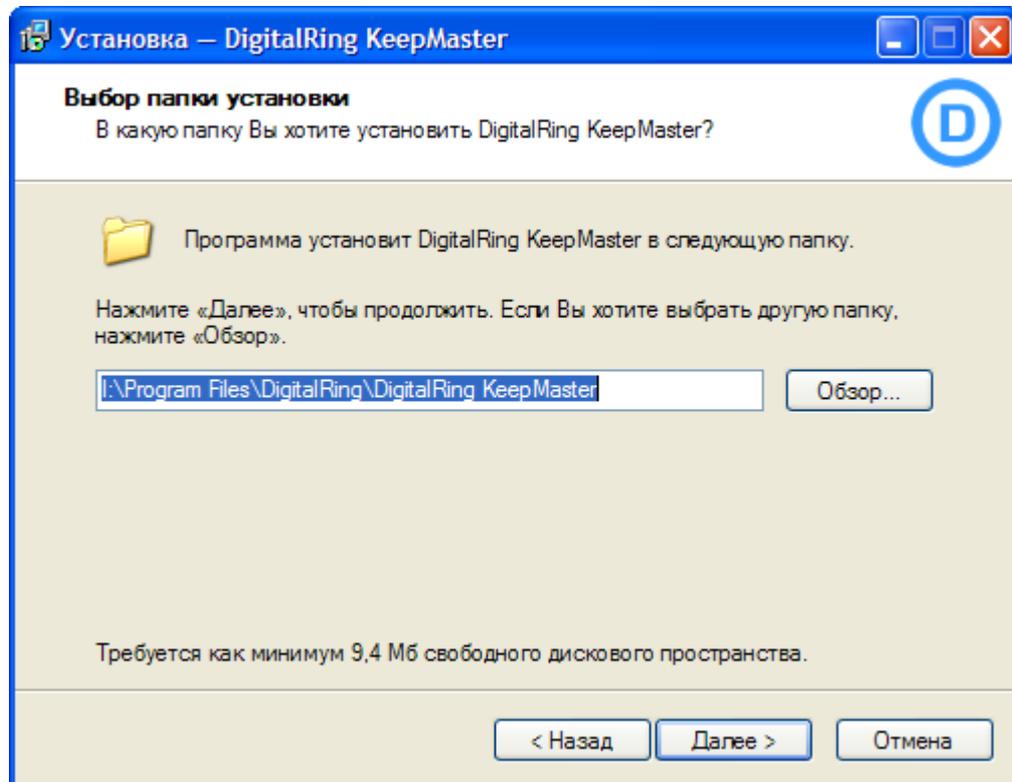
» **8.**   ,

"   " --> "   "

("**Start**" --> "**All programs**")   .
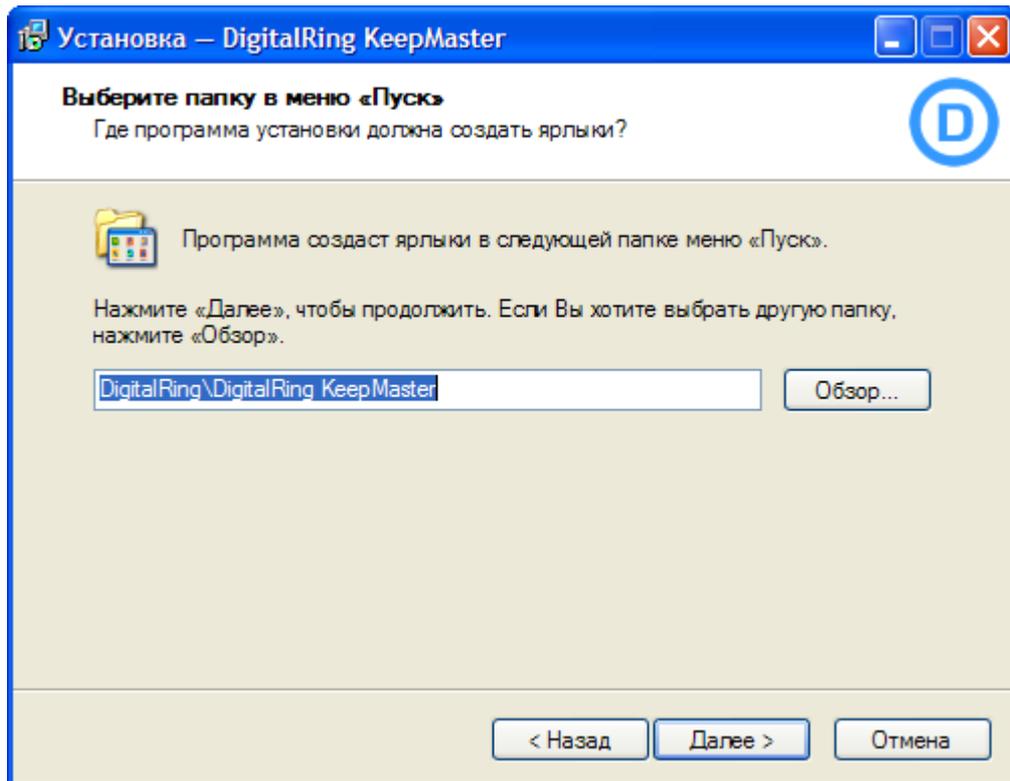
,   .

»   **9.**   ,   .
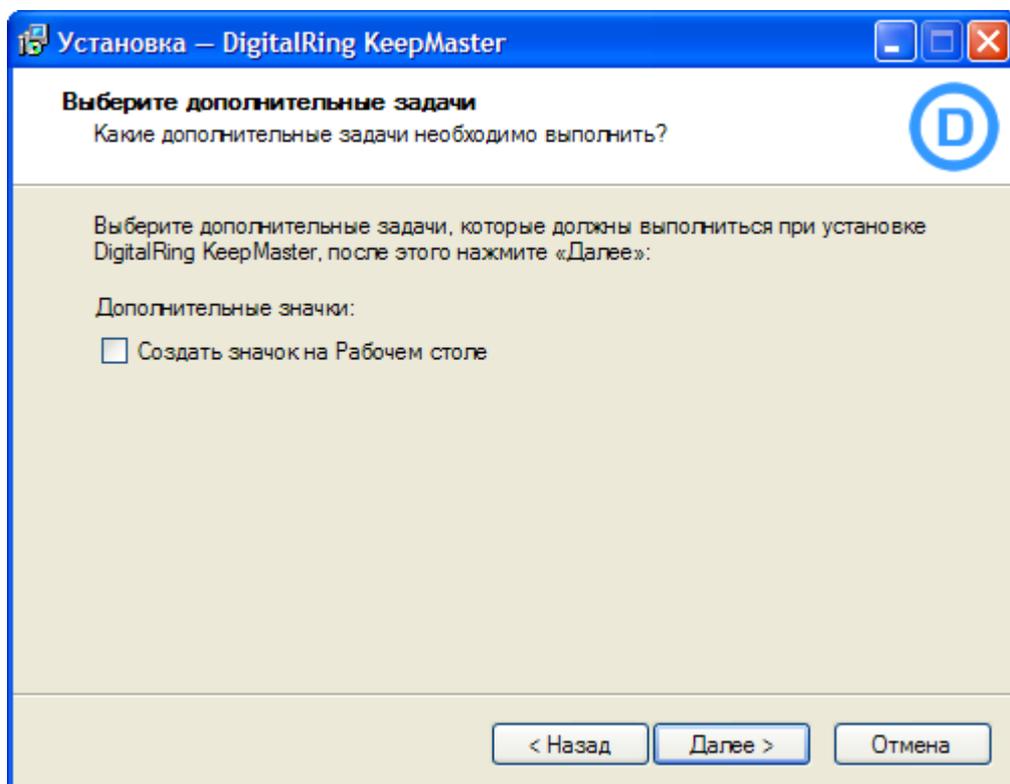
»   **10.**   .   "   "
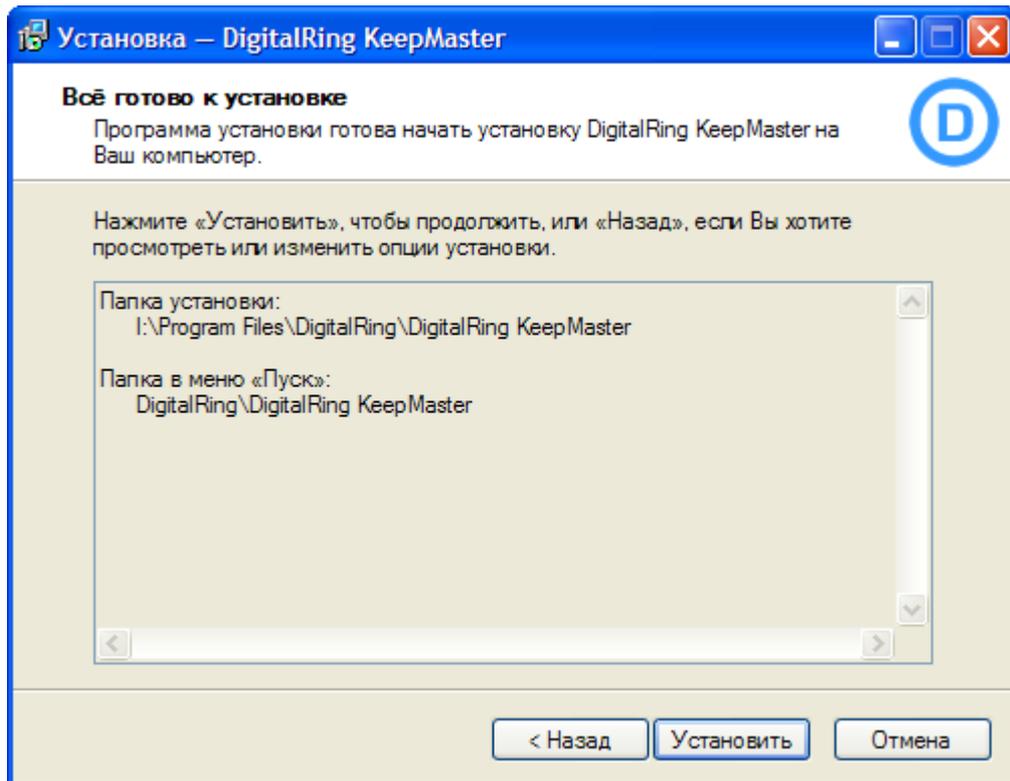
                                                               .

≫ **11.** . " " - .
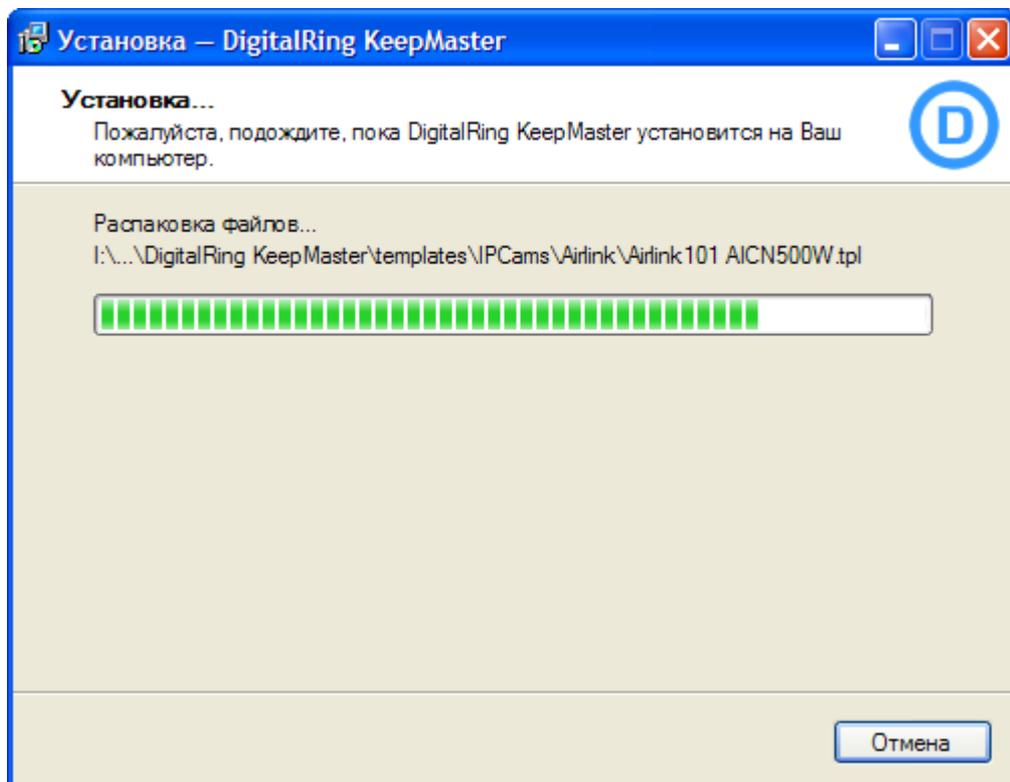
≫ **12.** . " " .
, "DigitalRing
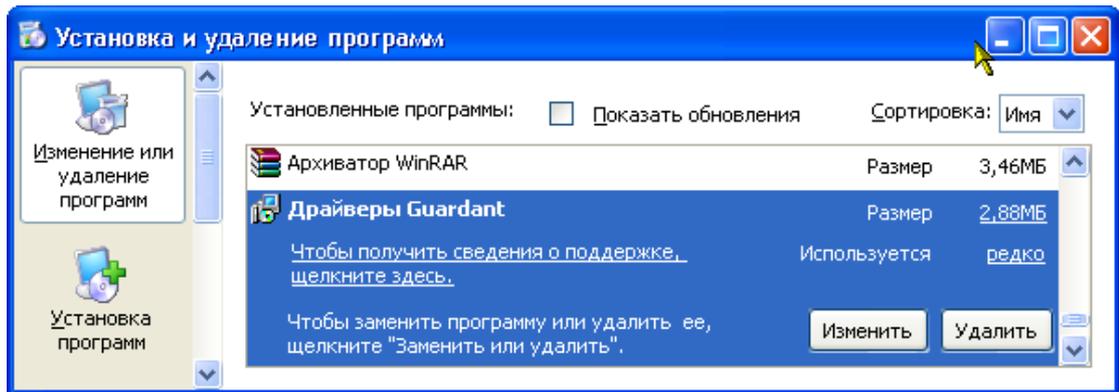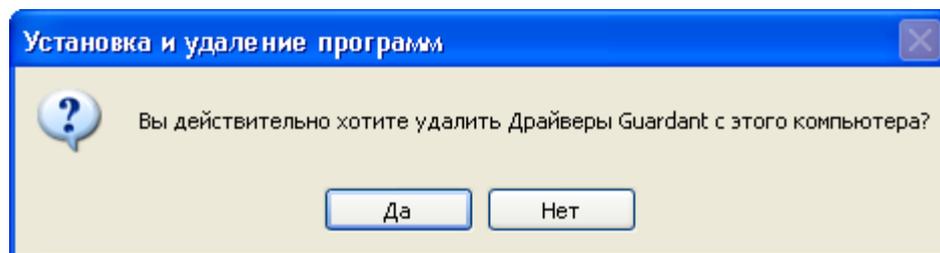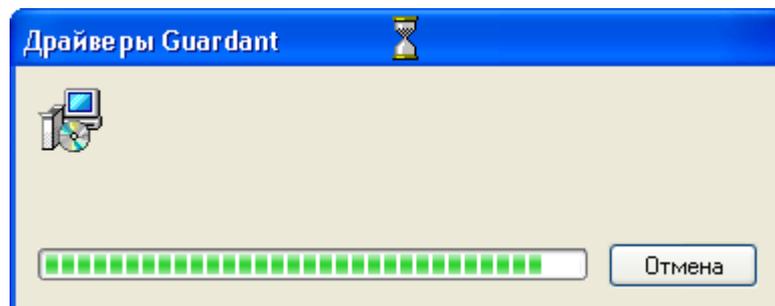
Keepmaster"   "
DigitalRing Keepmaster"

5.3

.

5.3.1

,

.

.

» 1.   "   "   "
Guardant".   "   ".   "   " >
"   " > "   " > "   ".

≫ **2**.   " ".

≫ **3**.   .

5.3.2   DigitalRing KeepMaster

,

.   .

≫ **1**.   "DigitalRing Keepmaster"
" " > " " > "DigitalRing" > "DigitalRing Keepmaster",

"   DigitalRing Keepmaster",   .

≫ **2**.   " "

Деинсталляция — DigitalRing KeepMaster

Вы действительно хотите удалить DigitalRing KeepMaster и все компоненты программы?

Да   Нет

≫   **3.**

≫   **4.**   "   "

Деинсталляция — DigitalRing KeepMaster

Программа DigitalRing KeepMaster была полностью удалена с Вашего компьютера.

ОК
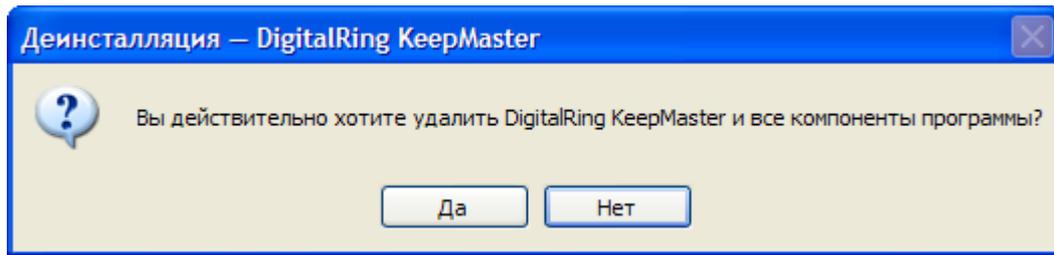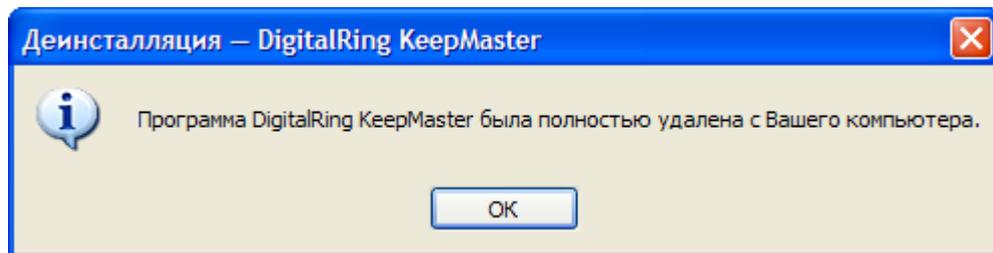
5.4

DigitalRing
"DigitalRing Keepmaster",

-   : www.d-ring.ru

6   **DigitalRing Keepmaster**

.

6.1

.

6.1.1

"**DigitalRing Keepmaster**"   "   "
Windows.

,   **USB**
                                                                                      .

!

"DigitalRing Keepmaster" " " (Start) >
" " (All Programs) > "DigitalRing" > DigitalRingKeepmaster.

,
"DigitalRing Keepmaster".
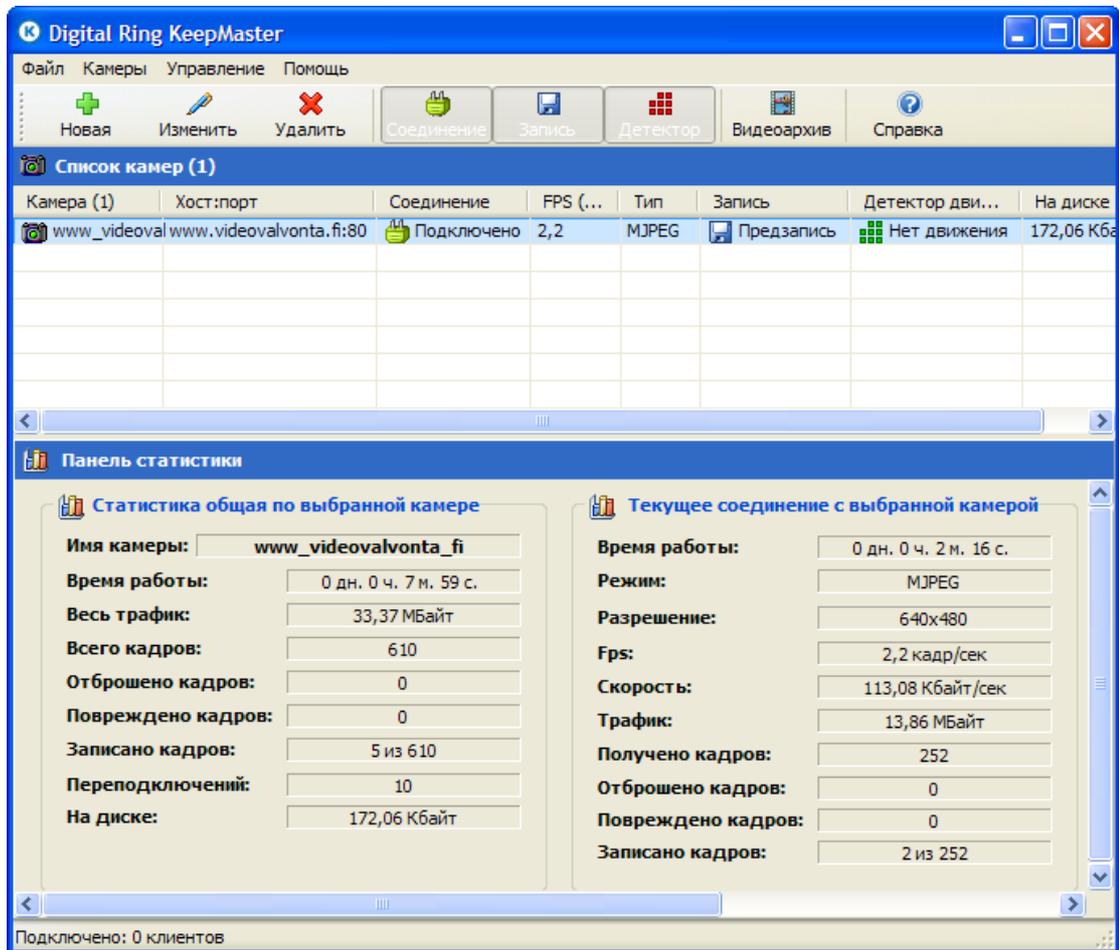
6.1.2

Windows "**DigitalRing Keepmaster**"

6.1.2.1 Windows

,
Windows.

:

```
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\Winlogon
                :
AutoAdminLogon -            1
DefaultUserName -                                           .
DefaultPassword -                                          .
```

-   ,
            ,   AutoAdminLogon   0,
                                   .
                   (StartUp)   :

                          *.reg   :

```
 REGEDIT4
[HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\Winlogon]
"AutoAdminLogon"="1"
                                        ,                                      .
```

                    ,   , **Microsoft TweakUI**,
                    UTILS.
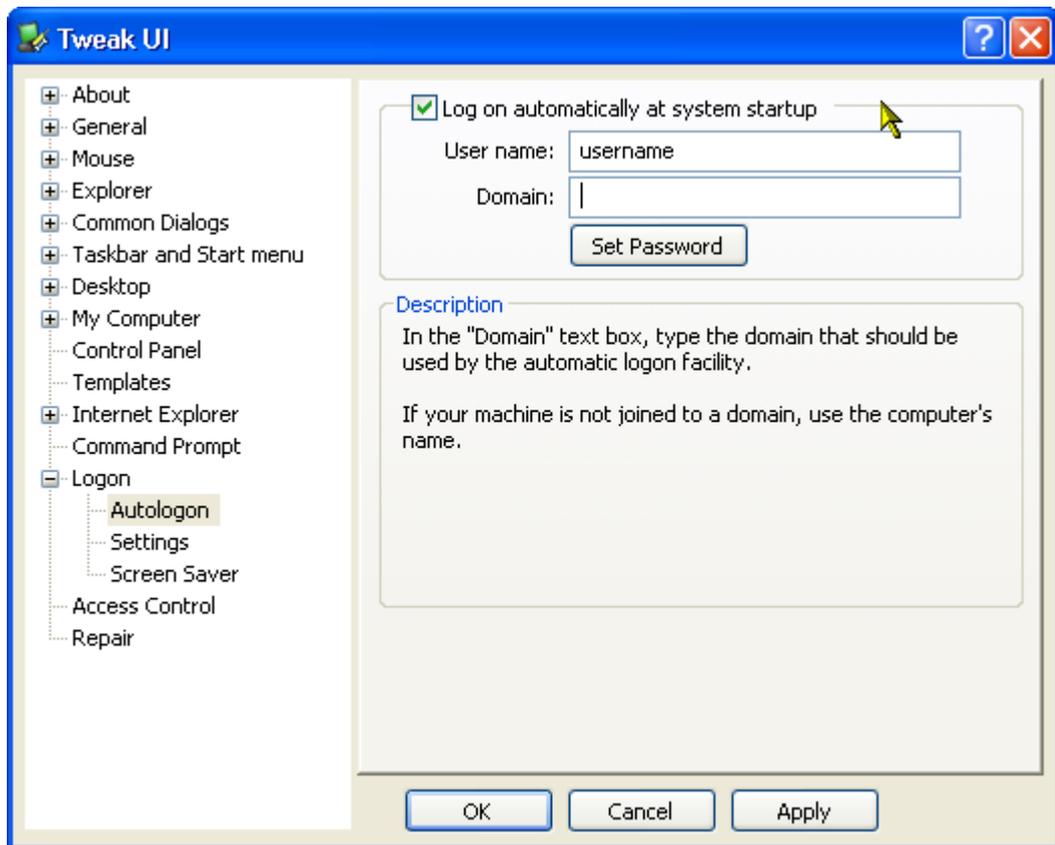
6.1.2.2   **DigitalRing KeepMaster**

                                1.

                          "**DigitalRing KeepMaster**"
                 "   " (StartUp)   "   -   " (Start -
Programs)   **kmaster.exe**

"DigitalRing KeepMaster" ("C:\Program Files\DigitalRing\DigitalRing
KeepMaster\kmaster.exe").
                                (.   ).

2.

                        "DigitalRing KeepMaster": "   " (Start) --> "   " (All
Programs) --> "DigitalRing" --> "DigitalRing KeepMaster".

                                "   ...."   "
                                Windows".   "   ".

6.2   DigitalRing Keepmaster

                                                "DigitalRing
Keepmaster".

### 6.2.1

                                                "DigitalRing
Keepmaster".

6.2.1.1

➤ **1.** "DigitalRing Keepmaster"

" ".
" " " ".

" ".

» **2.** " " **(2).**
. .
, , " ".

» **3.** **(1).**
IP- . **(5)**

.
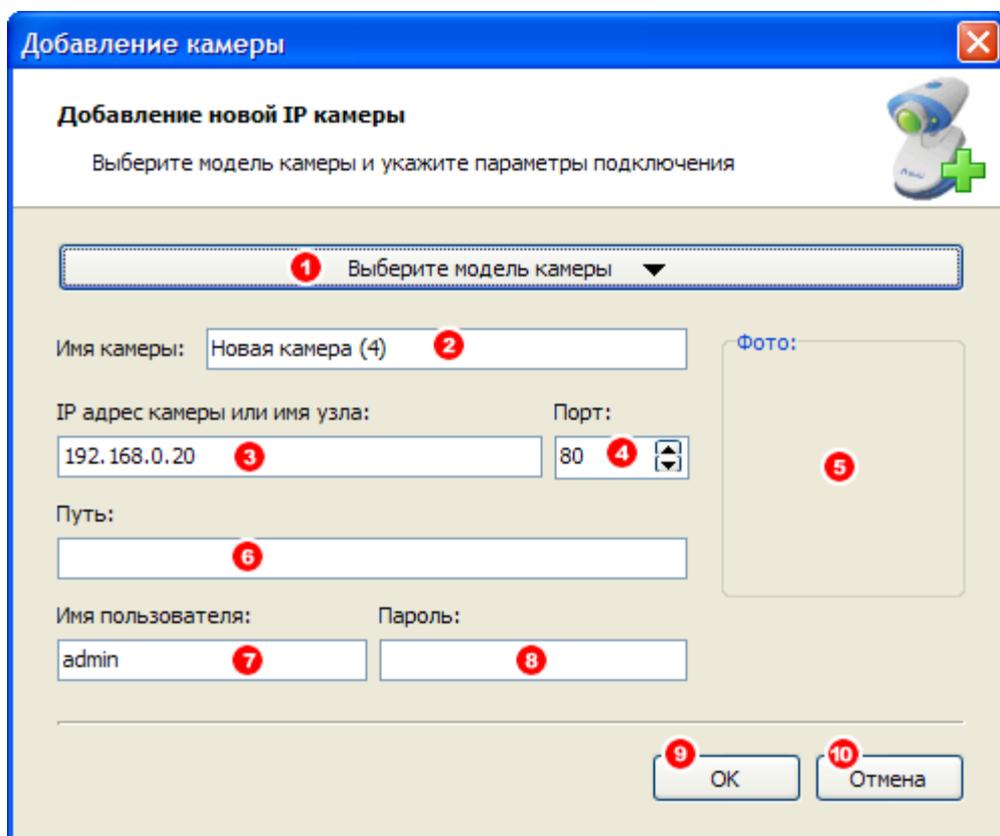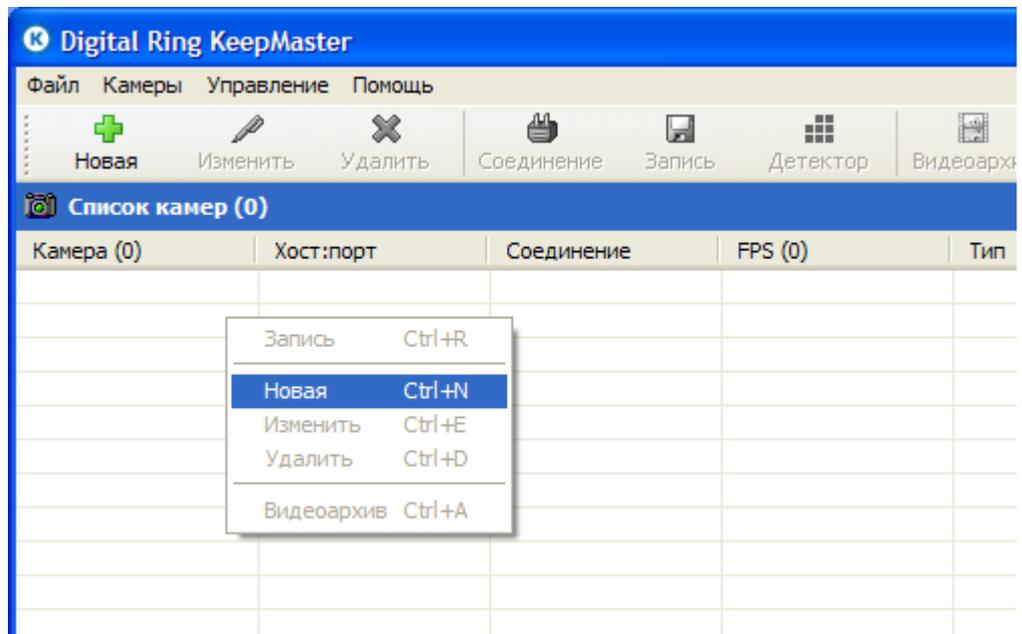
» **4.** IP- **(3).** IP-
, , , www.
mycamera12345.ru. http:// !.

» **5.** **(4).** 80.
88, 81, 8088, 8080, 8081.

» **6.** **(7)** **(8)**
. , .

» **7.** ,
(6).
.

» **8.** **"OK" (9)** " " **(10)**
.

6.2.1.2

,
" " "
" :

"**Delete**" .

6.2.1.3

,
,   ,   ,
.

6.2.1.3.1

.   .
      "   ":

![Настройка Новая камера dialog]

Настройка Новая камера

| Соединение | Параметры записи | Детектор движения |

Имя камеры

[Новая камера (1)]   ☑ Автоподключение при старте программы

Параметры соединения

Хост: Порт   URI   HTTP

[192.168.0.20 (2)] : [80 (3)] [/axis-cgi/mjpg/video.cgi (4)] [1.0 (5)] ▼

Пауза между кадрами (частота кадров):   5 мсек (< 200 fps)

◄ ▭▭ ▭   (6)   ►

(7) ☑ Отбрасывать лишние кадры   (8) ☑ Использовать HTTP авторизацию:

Таймаут (мсек)   Режим   Пользователь   Пароль

[10000 (9)] [Обычный (10)] ▼ [admin (11)]   [(12)]

HTTP прокси-сервер

(13) ☐ Использовать Proxy-сервер   (14) ☑ Использовать Proxy авторизацию

Хост Proxy   Порт Proxy   Proxy пользователь   Proxy Пароль

[127.0.0.1 (15)] : [3128 (16)] [proxyuser (17)] [(18)]

☐ Протоколирование событий   [OK]   [Отмена]

» **(1)** -   .   ,
"   ".

» **(2)** - IP-   .   IP-
      ,   ,   , www.mycamera12345.ru.   http://
                              !. IP-   .

» **(3)** -   .   - 80.
      : 88, 81, 8088, 8080, 8081.   ee

Web-   .

≫ **URI (4)** -   .   "/".
,   "/".
.

,   ,   4-   Axis241Q
: /axis-cgi/mjpg/video.cgi?camera=1.

IP-   .

≫ **HTTP (5)** -   HTTP 1.0   1.1.   1.1
,   1.0.

≫   **(6)** -
(1/1000   ).
.   5   10000   ,
0.1 FPS.
,   ,
,   ,   ,
.   ,   100
10.   ,
7 FPS   .
.   (
WEB-   )   ,   .
(5   ).
IP-
.   ,   Axis
: /axis-cgi/mjpg/video.cgi?fps=7.   ,
.
,   (
).

≫   **(7)** -   ,   100
30   .
,   .   .   7   .   "
";   23   ,   ,
,   .   .   .
30
.   ,   30
.

"   "   ,   ((6))
.

(MotionJPEG),   -   ,
.

"
".

≫   **HTTP**   **(8)** -   ,
(11)   (12)
,   .   .   Basic HTTP-
.   ,   .

» **(9)** -
,   .

» **(10)** - "   " -   HTTP-   ,
.
,   ,   .
"   "
,   .
,   "   "
.

» **(11)** -   .

» **(12)** -   .

» **Proxy-   (13)** -   -
.

» **Proxy (15)** - IP-   -   ,
.

» **Proxy (16)** -   (, 3128   8080).

» **Proxy   (14)** -   -
.
Basic Proxy-   .

» **Proxy   (17)** -   -   .

» **Proxy   (18)** -
.

"OK"   .

6.2.1.3.2

.   .   "
".

≫ **(1)** - /
.

≫ **(2)** - .
.
.

≫ **N-** **(3)** - .
N- . ,
, . , 7
, . . 3.5 .

:

( ).

≫ **(4)** -
.
, .

(5) -   ,
.

(6) -   ,
. FAT -
,   2
. NTFS   ,
,   -   ,
, CD   DVD   . .

(7) -
.
60   .

:

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(8) -   ,
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(9) -   ,
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(10) -
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(11) -   ,
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(12) -   ,
.

(13) -   ,
.

"**OK**"   .

6.2.1.3.3

.

6.2.1.3.3.1

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(   )   .

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6.2.1.3.3.2

(   ).

2   255   ,   ,

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6.2.1.3.3.3

, , .

(, . .).

, . . .

» , **(1)**. **(2)**
.
, , , , .
,
. ,
, ,
, . -
– 1.

»
(4) **(5)**. . . .
– ,
. 320x240 32
24 . 640x480 –
64 48 .

10.

" **(9)**.

» **(3)** –

2 4%,

" **(8)** -

( )

( ).

»

. **(6)**

(. .)

(. .). -

– 1.5%.

»

(7).

, . .

- 80%.

»

, .

(10) **(11)**

(12) "

"

.

, . .

" " "

"

"**OK**"

7 DigitalRing Keepmaster

IP- , . .

"

DigitalRingKeepmaster"

"**DigitalRing Keepmaster**" :
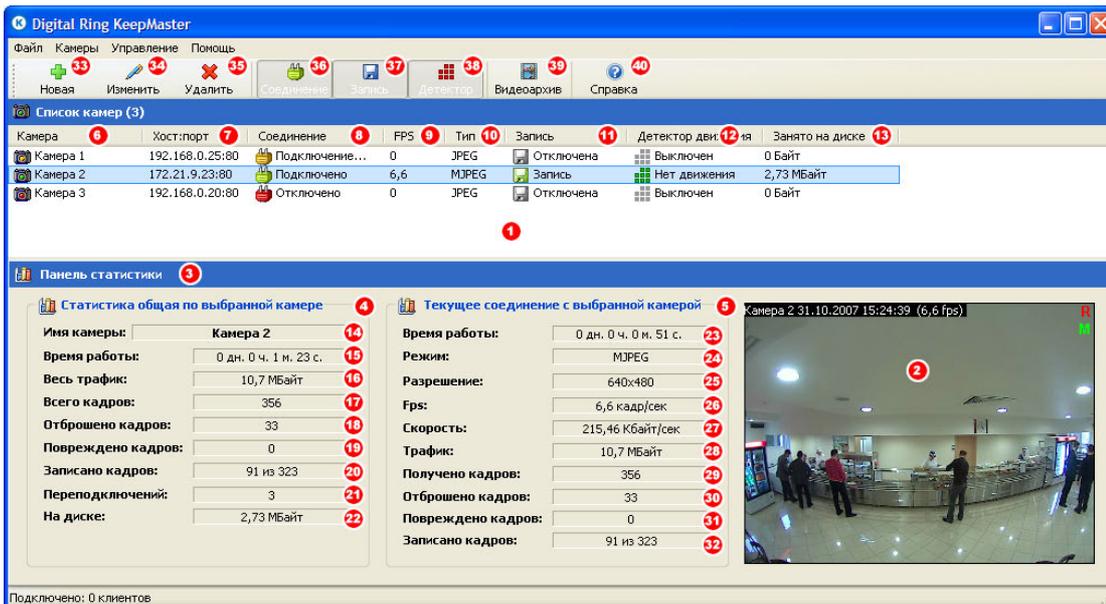
- (1). (2)
, (3)
.

(33) - .

(34) - .

(35) - .

(36) - . ,
, .

(37) - / .

(38) - / .

(39) - .

(37) **(38)** -
.

(1)
:

(6) - .

(7) - ( ) .

(8) - (- / - / -)

(9) - .

(10) - (JPEG / MotionJPEG).

(11) - (- / - / - / -

).

(12) -   (▦ -   / ▦ -   / ▦ -
).

(13) -   ,   .

(3)
.   :   **(4)**,
(5)   ,
(2).   :

(14) -   .

(15) -   ,   (
).

(16) -   ,   .

(17) -   ,   .

(18) -   ("   ")   ,
.

(19) -   ,
.

(20) -   .

(21) -   (
).

(22) -   ,   .

(23) -   ,   .

(24) -   (JPEG/MotionJPEG).

(25) -   .

(26) -   .

(27) -   .

(28) -   ,   .

(29) -   ,   .

(30) -   ("   ")   ,
.

(31) -   ,
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7.1

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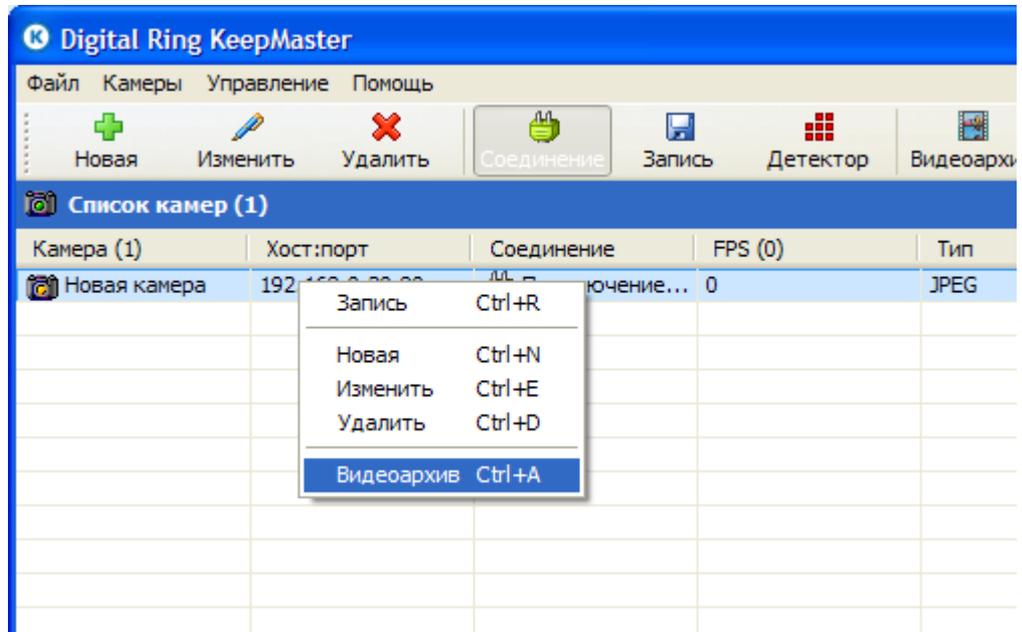
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8.1

MotionJPEG

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8.2

"DigitalRing"

DigitalRing - , ,

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- : support@d-ring.ru;

- : http://www.d-ring.ru/support;

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