












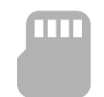




DVR-CCTV RECOVERY STATION:

APPLIES TO

CAR INFOTAINMENT 	CCTV - DVR 	LAPTOP 	SERVER 	USB HDD 	NAS UNIT 	WORKSTATION 	INDUSTRIAL MACHINE 
SMARTPHONE 	GPS 	SIM CARD 	DRONE 	DASH CAM 	FLASH CARDS 	DIGITAL CAMERA 	USB PENDRIVE 

EDR TOOLS DVR DATA RECOVERY WORKSTATION.

It's a stand-alone portable workstation including data recovery tools to copy scan and extract files from HDDs removed from DVR and CCTV units, onboard hardware and software can manage fully working and damaged drives (bad sectors, firmware, logical and small physical damage). **This tool can extract data from standard and not standard file systems and use firmware access to unlock ata password set by some dvr units or bypass reading errors.**



key features:

- ATA PASSWORD UNLOCK
- WRITE BLOCKED SOURCE
- COPY UNSTABLE DRIVES
- FILE SYSTEM FILE EXTRACTION
- DATA CARVING
- 2 SATA CHANNELS
- COM PORT FOR SEAGATE DIAG COMMANDS

Supported file system for files extractions

DVR CUSTOM FILE SYSTEMS:

Hikvision (0X01) DVR System, Hikvision (Brainaire) DVR System, Dahua(0x01) DVR System, Dahua(0x02) DVR System, Dahua(CQFS) DVR System, WFS(0x01) DVR System, Tianmin DVR System, WFS(0x02) DVR System, FocusVision DVR System, WFSEXT DVR System, Jovision (0x01) DVR System, Jovision (0x02) DVR System, Uniview (0x11) DVR System, Uniview (0x1C) DVR System, HANBANGGAOKE (0X01) DVR System, HANBANGGAOKE (0X02) DVR System, HuaYi DVR System, WAPA DVR System, ZhiLing DVR System, AEBELL DVR System, LECHANGE DVR System, TP-LINK DVR System Old, TP-LINK DVR System New, JOOAN DVR System, Nvr1 DVR System, Tiandy DVR System, Samsung (0x01) DVR System, Samsung (0x02) DVR System, Samsung (0x03) DVR System, YingShiTong DVR System, JiuAn DVR System, Jinlifang DVR System, DiShiXinHeng DVR System, NBDNEJ DVR System, Tongwei DVR System, NDC (IRAN) DVR System, RSFS(IRAN) DVR System, Driver(UK) DVR System, QVFS(IRAN) DVR System, Tamron DVR System, KTSY(IRAN) DVR System, UISITE DVR System, Driver (0x02) DVR System, Driver (0x03) DVR System, SXCCCTV DVR System, SmartAliYun NVR System, Wbox(India) NVR System, Kttelecoms CCTV DVR System, FIL_ASFM DVR System, Caps CCTV DVR System, MeiCoy DVR



EDRTOOLS
for Digital Forensics & Data Recovery

E.D.R. TOOLS SRL

for Digital Forensics & Data Recovery
head office: viale Giovanni Paolo II, 15/4 - 33100 UDINE (ITALY)
headquarters: via Roveredo, 20/B - 33170 PORDENONE (ITALY)
www.edrtools.eu info@edrtools.eu

System, FHDRH_FTVT DVR System, ZhongShiAnFang DVR System, KEDACO, DVR System, TSINGHUA TONGFANG DVR System, SUPCON DVR System, DiAnShi DVR System, Topsee DVR System, YuShiTong DVR System, WEITDY DVR System, ONSEE DVR System, QuanRui DVR System, Ezviz DVR System, ORVIBO DVR System, XiaoMi DVR System, HuaWei DVR System, D-LINK DVR System, Sony DVR System, Panasonic DVR System, Lenovo DVR System, DTVS DVR System, WSDA DVR System, Cloudsee DVR System, FENG DVR System, YESTV DVR System, VSTARCAM DVR System, YiShiAn DVR System, QiDun DVR System, HuaChuangShiDai DVR System, QiFang DVR System, JingKe DVR System, ShenZhouWeiShi DVR System, HuaShi DVR System, JunMinShi DVR System, XinAnShi DVR System, FengChi DVR System, NKED DVR System, MeiDiShiXun DVR System, Langms DVR System, HaiRuiShiXun DVR System, Yingshi DVR System, Haishitai DVR System, Shiyou DVR System, HongWeiShiJie NVR System, HuYingWeiShi DVR System, Maishi DVR System, HeliXun DVR System, Kaianshi DVR System, HanLinWeiShi DVR System

Data recovery for DVR and CCTV systems requires skills and knowledge in Hard Disk Drives data recovery, most DVR devices use customized file systems, that's why a specific tool is needed and trainings are suggested to fully master the hardware and software and increase success rates.

DVR STATION MAXI

- TRANSPORTABLE PC CASE
- INTEGRATED LCD MONITOR AND KEYBOARD
- 2 SOURCE SATA CHANNELS FOR CCTV/DVR HDD
- ADVANCED FORENSIC IMAGER "GENESIS"
- DVR/CCTV DATA FILE EXTRACTION SOFTWARE



GENESIS two channel controller with embedded com port to connect up to two source drive at the same time.

This tool will let copy unstable drives skipping bad sectors, reading forward and backward, select good surfaces to read, change timeout and block size settings.

Genesis will create a sector level copy to a physical drive or ISO raw file to be used with the provided DVR data recovery software



EDRTOOLS
for Digital Forensics & Data Recovery

E.D.R. TOOLS SRL

for Digital Forensics & Data Recovery
head office: viale Giovanni Paolo II, 15/4 - 33100 UDINE (ITALY)
headquarters: via Roveredo, 20/B - 33170 PORDENONE (ITALY)
www.edrtools.eu info@edrtools.eu

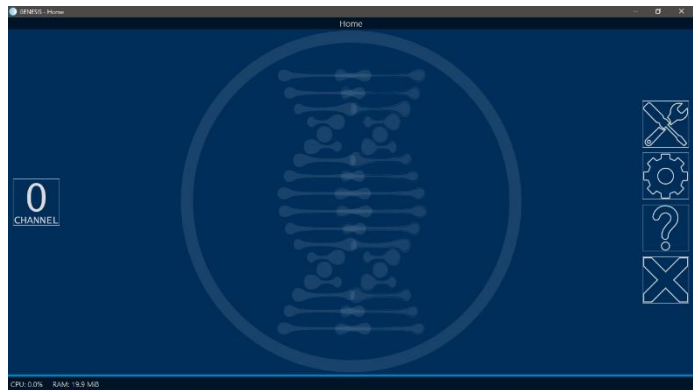
GENESIS ADVANCED IMAGER

It's a hardware and software complex able to copy SATA drives connected to source channels (according to the model can be 1,2 or 4 channels) performing a sector level copy to a physical drive target or ISO image file.

Source channels are write protected to ensure forensically sound copy to be validated through ASH Code.

With Genesis is possible to copy drives locked by ATA password as some DVR/CCTV protected drives, manage bad sectors and read errors.

Genesis max supported speed is SATA III native (6 Gb/s), with AHCI support to let the controller manage hdd unstability issues.



Friendly user graphic interface makes easy to create image file or physical copy to load into extraction software. With genesis is possible to stop a task and resume when needed without starting each time from zero, a map of skipped sectors will be created for report creation