

PC-based call recording solution for ISDN and analogue telephone lines



Product Overview

- ▶ EyeSDN USB devices are small, easy to use and can be quickly connected to a computer and a telephone line or PBX. Multiple devices can be operated with a single computer and are integrated into one software application. The software offers the ability to listen in to current calls. Filter expressions (called and calling party numbers, date and time, duration of the call, call origination) can be used to define which calls should be recorded.



EyeSDN USB-50 - EyeSDN USB-E1 - EyeSDN USB-A2
EyeSDN USB-45 - EyeSDN USB-45Bx

- ▶ Recorded calls are stored on hard disk as WAV files (supported formats: G.711, GSM, MP3) and can optionally be encrypted. It is possible to record only local or remote party. The Duration of recording depends on hard disk size - (40 GB are sufficient for 680 hours of G.711 stereo or 7340 hours of GSM mono).

Device	From	To	Channel	Service	Date	Part	Duration
1	Anonymous	110	B2	3K1_TELEPHONY	Mi, 23 Mrz 2005, 16:31:14	0	0d 00:00:16
1	Anonymous	110	B1	3K1_TELEPHONY	Mi, 23 Mrz 2005, 16:24:29	0	0d 00:03:39
1	Anonymous	110	B2	3K1_TELEPHONY	Mi, 23 Mrz 2005, 12:47:51	0	0d 00:00:13
1	100	0	B2	3K1_TELEPHONY	Mi, 23 Mrz 2005, 12:44:16	0	0d 00:00:13
1	100	0	B1	3K1_TELEPHONY	Mi, 23 Mrz 2005, 12:34:34	0	0d 00:00:01
5	5	100	B1	3K1_TELEPHONY	Do, 17 Mrz 2005, 16:34:33	0	0d 00:00:09
Demo	03034357861	03034357863	B2	3K1_TELEPHONY	Fr, 29 Mai 2004, 10:16:09	0	0d 00:00:32
Demo	03034357861	03034357863	B2	3K1_TELEPHONY	Mo, 17 Mai 2004, 18:22:01	0	0d 00:00:19
Demo	Anonymous	03034357863	B1	3K1_TELEPHONY	Fr, 14 Mai 2004, 14:31:24	0	0d 00:00:32
Demo	Anonymous	03034357863	B1	3K1_TELEPHONY	Mi, 14 Apr 2004, 16:32:14	0	0d 00:00:19

- ▶ EyeSDN USB devices can be connected to every telephone system compatible with the ISDN protocols DSS1/Q.931 or DASS2 as well as analogue lines. The devices record data of both B and D channels for protocol analysis with Wireshark. ISDN lines can be tested and monitored using an EyeSDN USB device. Call related data such as called and calling party numbers, exact date and time as well as duration of the call are stored.

Device Type	Line Type	USB Connection	Number of recorded lines
EyeSDN USB-50	1x ISDN2	external	2
EyeSDN USB-45	4x ISDN2	internal	8
EyeSDN USB-E1	1x ISDN30	external	30
EyeSDN USB-A2	2x analogue	external	2

Every device package includes an EyeSDN USB device, the recording software, a manual and USB-, ISDN or telephone cables. All EyeSDN USB products can be delivered from stock.