

## COBRA II Harddisk Recorder

# KERN



**Mobile  
digital Video/Audio  
Recorder**

### Main Features:

- ▶ 28 bis 148 hours recording time (depends on harddisk size)
- ▶ Changeable recording medium (2,5" harddisk)
- ▶ 25 frames/second (Streaming Video)
- ▶ MPEG-2 Compression
- ▶ Timer
- ▶ English- und German navigation menu
- ▶ Rugged Aluminum housing
- ▶ Alarm input
- ▶ Date und Time can be positioned
- ▶ Autostart after ending of a power failure
- ▶ Permanent Loop-operation
- ▶ Easy transfer of the recordings to the PC (Software included in delivery)
- ▶ „Made in Germany“

### Applications:

Everywhere applicable where it depends on professional video recording, in particular in the area of long time video recording. Because of 25 frames per second is taped, a complete replay is guaranteed what simplifies the evaluation of the recordings substantially. The transfer of the videos to the PC allows a safe storage.

## Specifications:

### Additional:

Timer recording:	One-time, weekly, daily
Alarm input:	By connecting 2 contacts of the Alert-socket, the unit will record automatically
Menu languages:	English, German
Date and time (OSD):	Display date and time. Via menu adjustable (optional with DCF77 synchronizeable)
Loop recording:	Permanent

### Recording quality:

Adjustable Bitrate:	1,5 Mbit/sec
	3,0 Mbit/sec
	5,0 Mbit/sec
	8,0 Mbit/sec

### Video Specifications:

Compression:	MPEG-2
Video input (via Menu selectable):	FBAS 1 V <sub>ss</sub> , 75 Ω BNC Y/C 1 V <sub>ss</sub> / 0,88 V <sub>ss</sub> BNC
Video output (via Menu selectable):	FBAS 1 V <sub>ss</sub> / 0,88 V <sub>ss</sub> BNC Y/C 1 V <sub>ss</sub> / 0,88 V <sub>ss</sub> BNC

### Audio Specifications:

Audio input:	2 x Line level, BNC
Audio output:	2 x Line level, BNC

### Physical Specifications:

Size/Weight:	179 x 111 x 52 mm / 1,2 kg
Operating temperature:	5° C to 65° C
Power supply:	8 V to 28 V DC, Autostart with the last operating status at the end of a voltage breakdown
Current consumption:	490 mA at 12 V
Battery operation:	The switch off- or on voltage (threshold) can be pre-seted for safety reasons via OSD-menu

### Order Informations:

Recorder:	E200-40401
Additional Harddisk in Container 80 GB:	E200-404102