



Multicamera.Systems

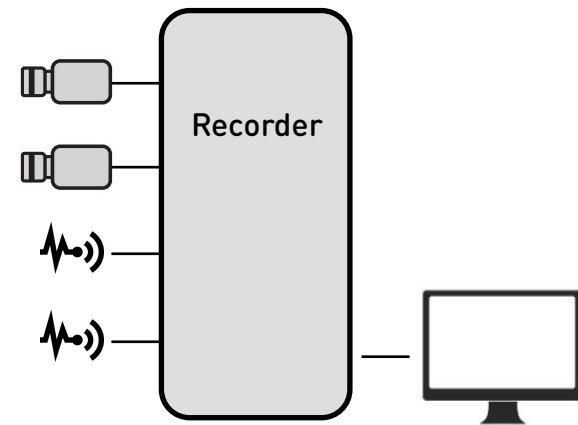
The Recorder

**Video and Data
Acquisition, Recording and Processing
Software**

Software features

- Unlimited number of cameras and recorders.
- Synchronized recording across all data sources.
- Modern, simple and effective User Interface.
- Realtime network streaming of recording data with zero-latency.
- Full remote control of the whole system.
- Hardware independent plugin based architecture makes it easy to support different data sources: Cameras (CXP, CLHS, USB, Ethernet), Audio, Sensors, Lidars and other data sources.
- Highly optimized code guaranties very low CPU utilization even at highest data rates.
- Easy integration with user own software modules for online or offline data processing.
- Cross platform.
- Free unlimited updates.

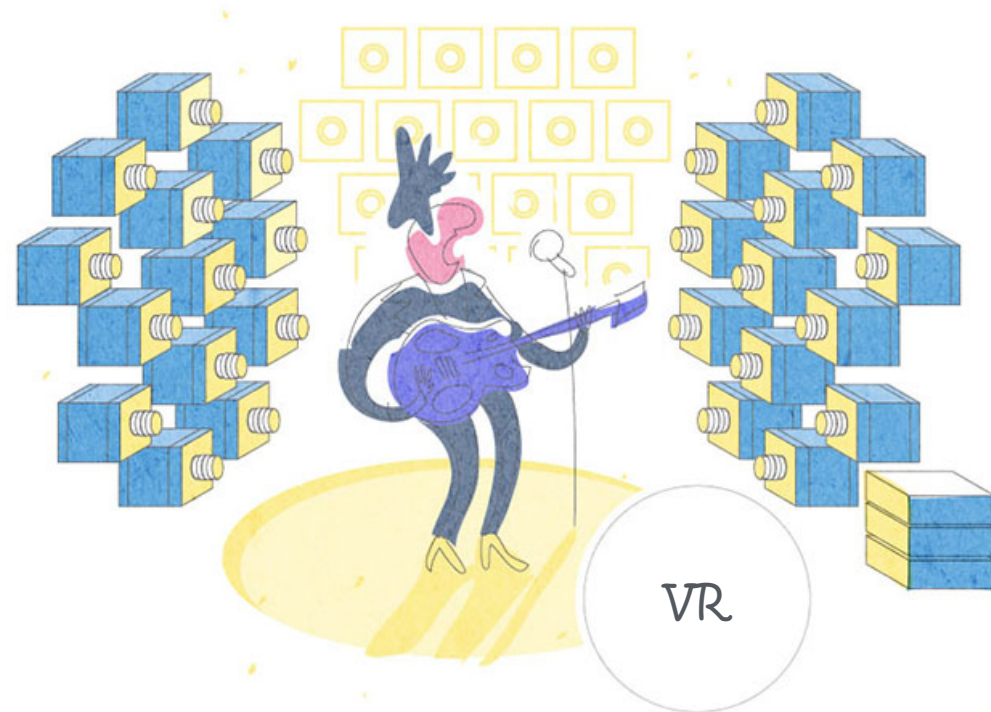
Recording systems with variety of configurations



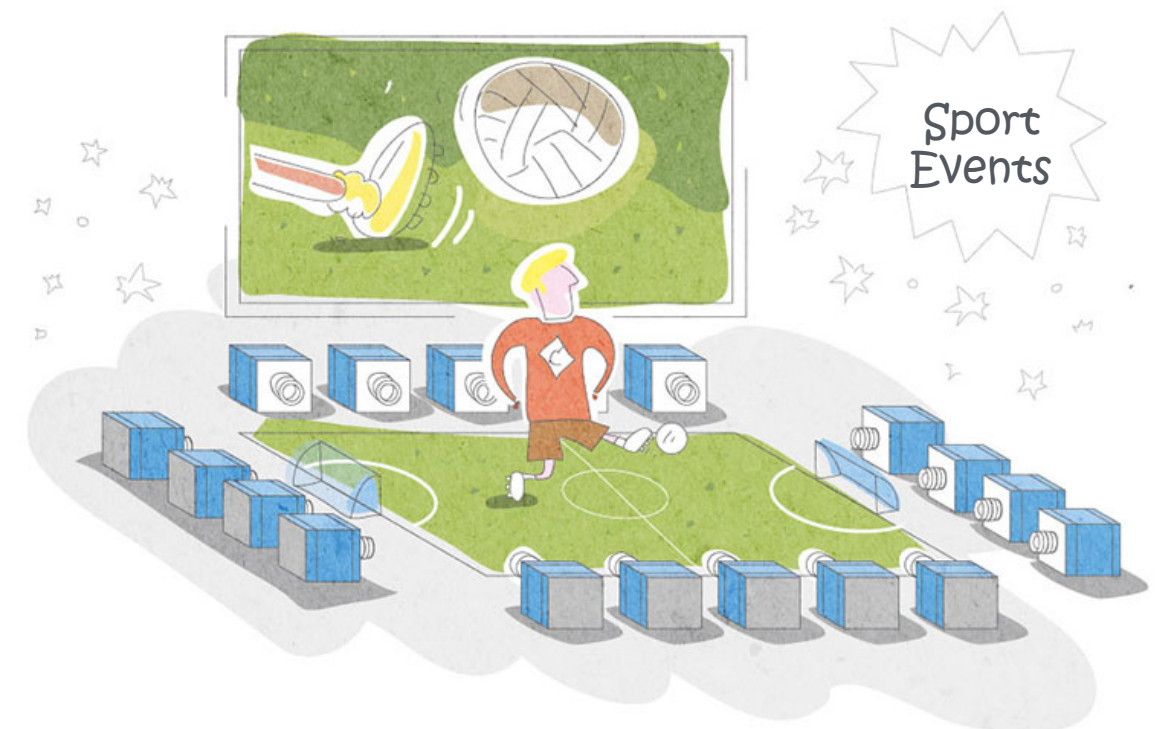
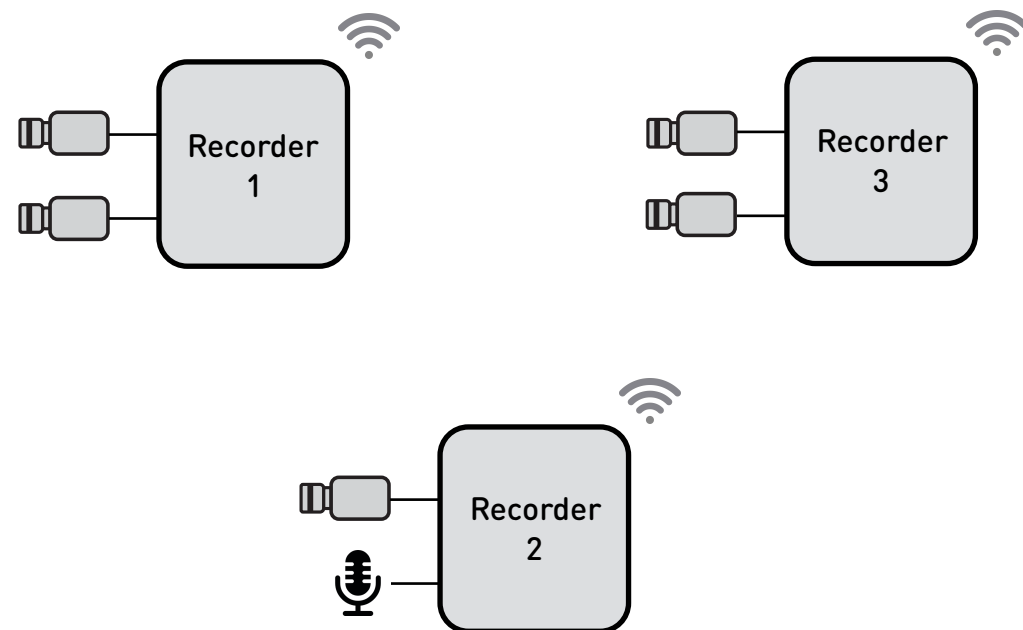
Single Recorder Systems



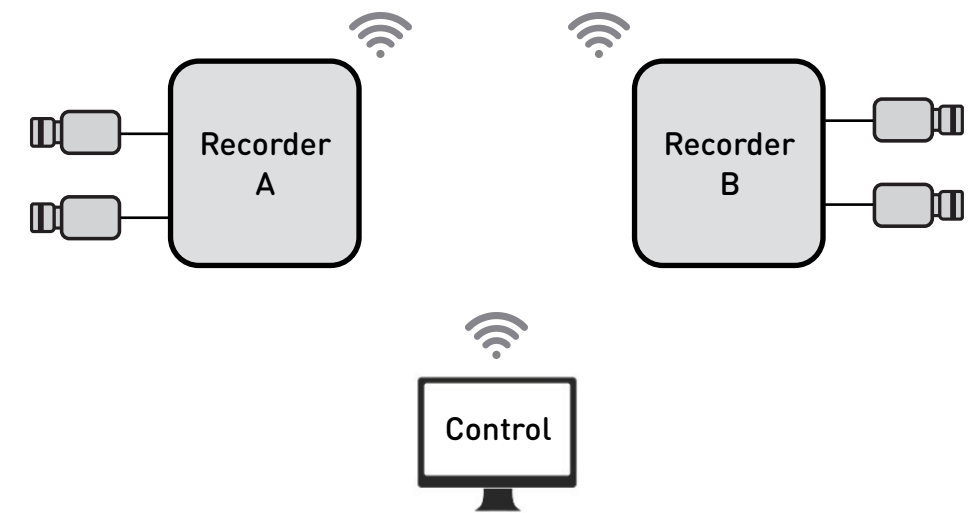
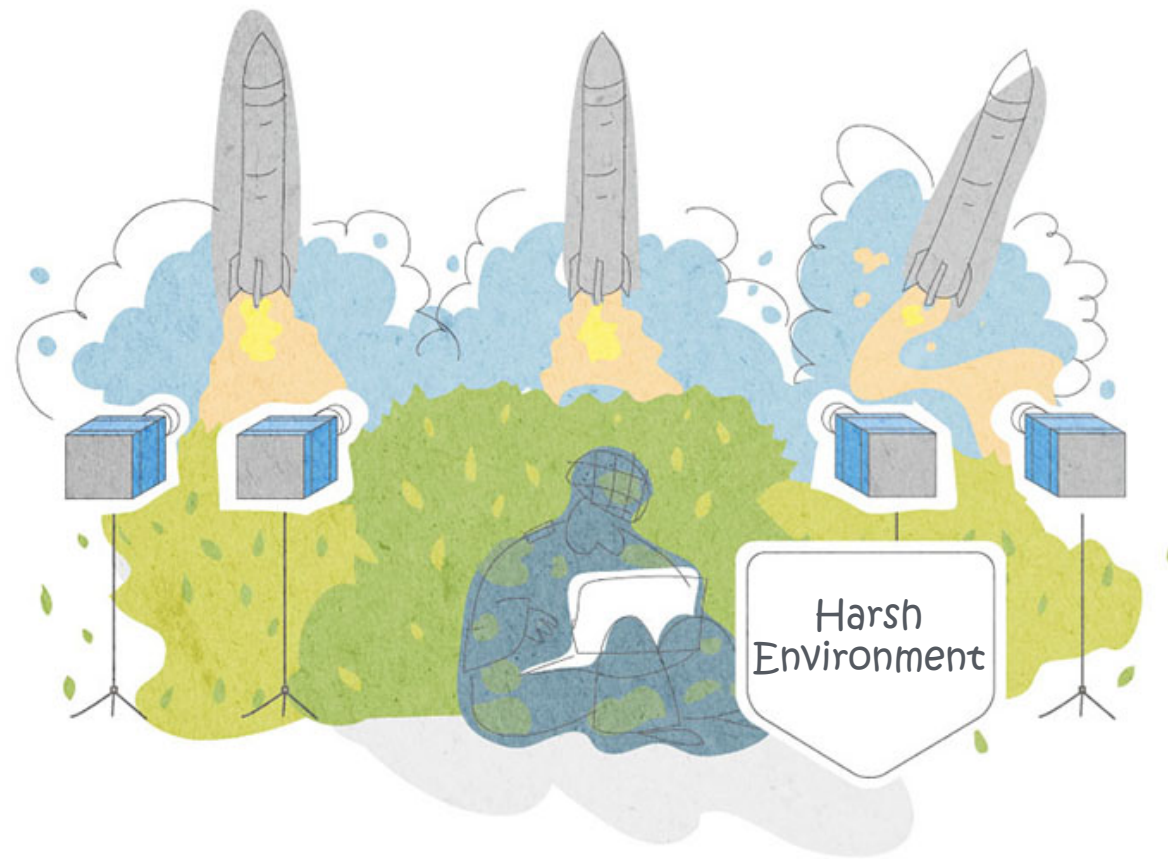
Recording systems for variety of application



Systems with Multiple Recorders

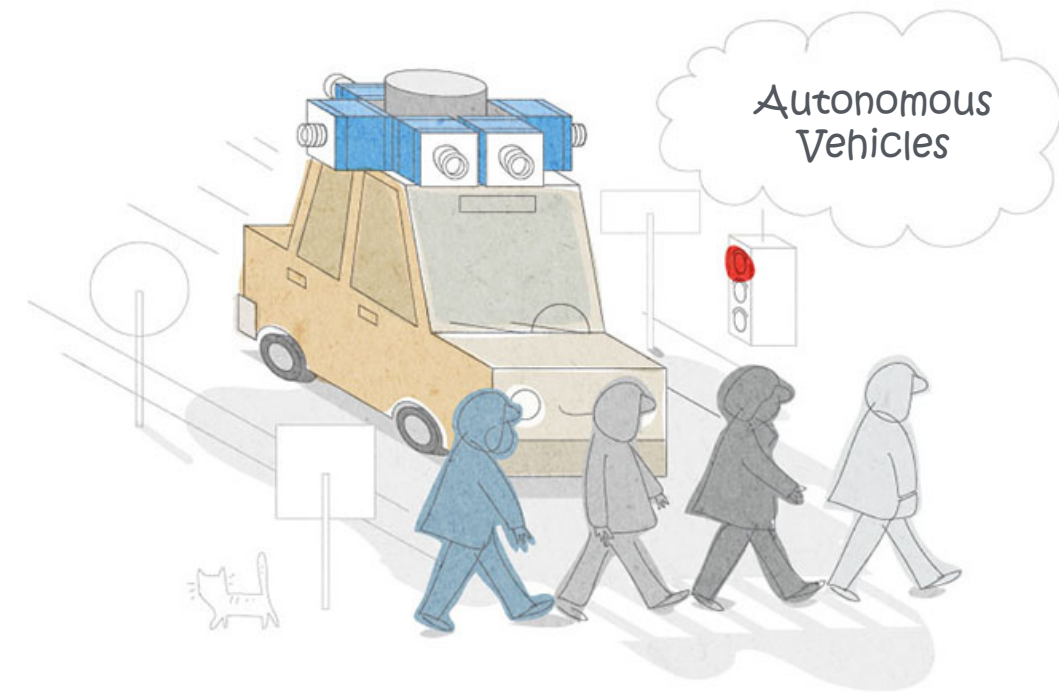
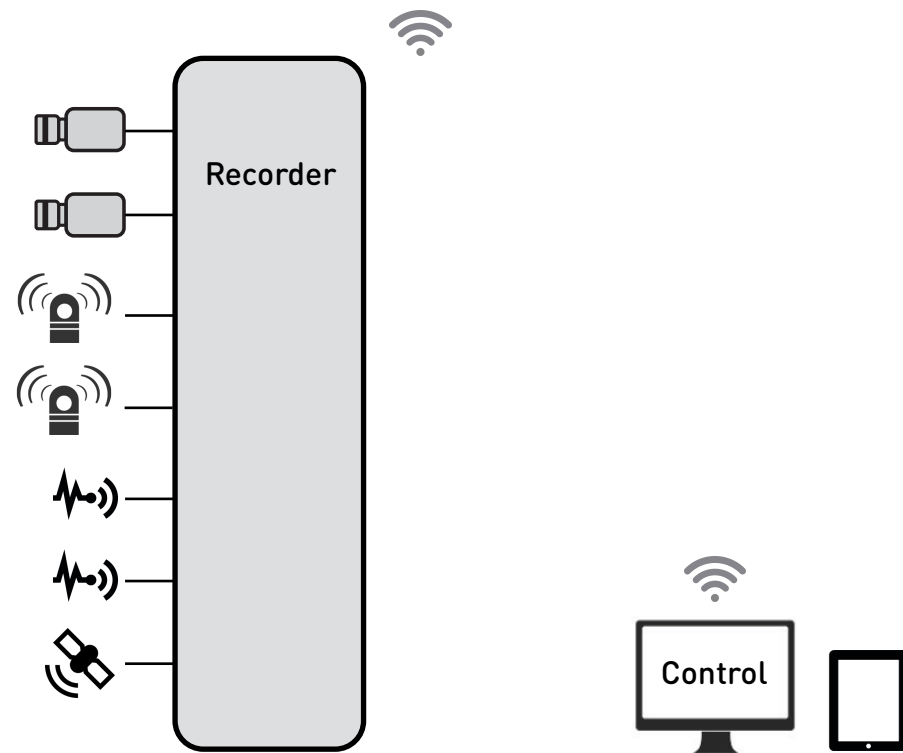


Recording systems for specific conditions



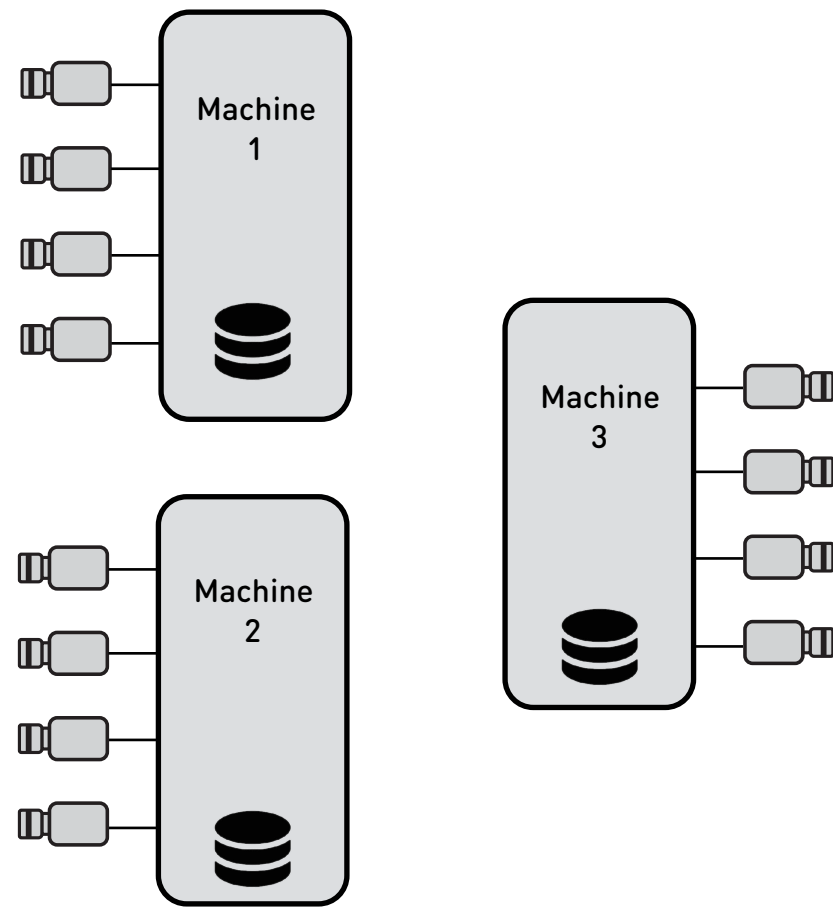
Redundant Recording Systems

Recording systems with various equipment

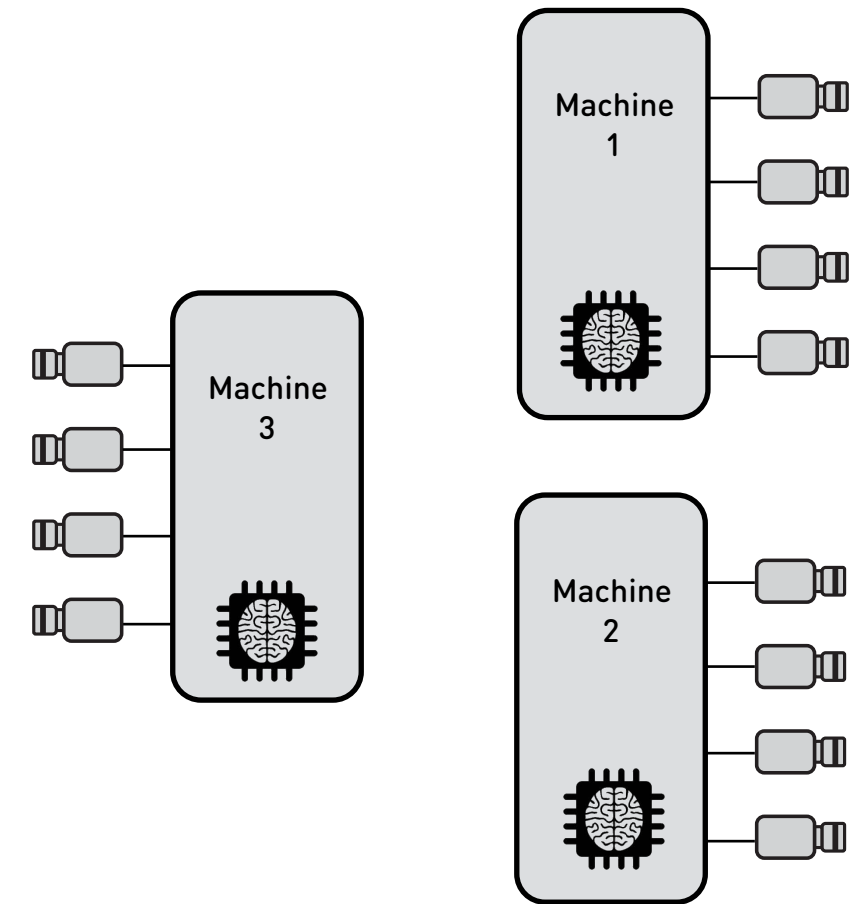


Recording Systems with various types of data sources

Recording or Acquisition & Processing



Acquisition and Storage




Acquisition and Compute

Simple and intuitive user interface

RecorderMedia ManagerSystem


01



00:00:24:04

Europe


06



00:00:24:04

Pacific


03



00:00:24:04

Atlantic

04



ListMap

Record:

Scene:

Free space:

00:12

Camera SettingsRecording Mode

Image Format

Width : 1920

Height : 1080

Pixel format : Color

Pixel precision : 8

Frame Rate and Exposure

Frame rate : 10.00

Exposure, μ s : 10000.00

Auto exposure (Software)

Sensitivity

Gain : 1.00

Black level : 0

Manufacturer specific

☐ Zebra☐ Focus assist

Simple and intuitive user interface

Recorder

Media Manager

System


Recorded media

Name	Date & Time	Length
Crystals	03-Apr-18	
Pour1	15:11:22	00:00:09
Pour2	15:20:51	00:00:10
▶ Test recording	03-Apr-18	
▶ CXP Camera test	29-Jan-19	
▶ USB Camera test	07-Feb-19	
▶ CLHS Camera test	12-Feb-19	
▶ Mixed cameras test	11-Mar-19	
▶ GigE camera test	13-Mar-19	
▶ Record Mode test	23-Mar-19	
Record only	16:23:28	00:00:18
Record + Processing	20:16:04	00:00:16
Triggered	20:17:07	00:00:09

Move

Copy

Free space:



▶ ◀ ▶▶

00:00:01:06

▶▶ ◀ ◀▶

Camera: Europe
1920 x 1080 10.00 fps Exp: 30 ms

Make notes here

Export ...

Process ...

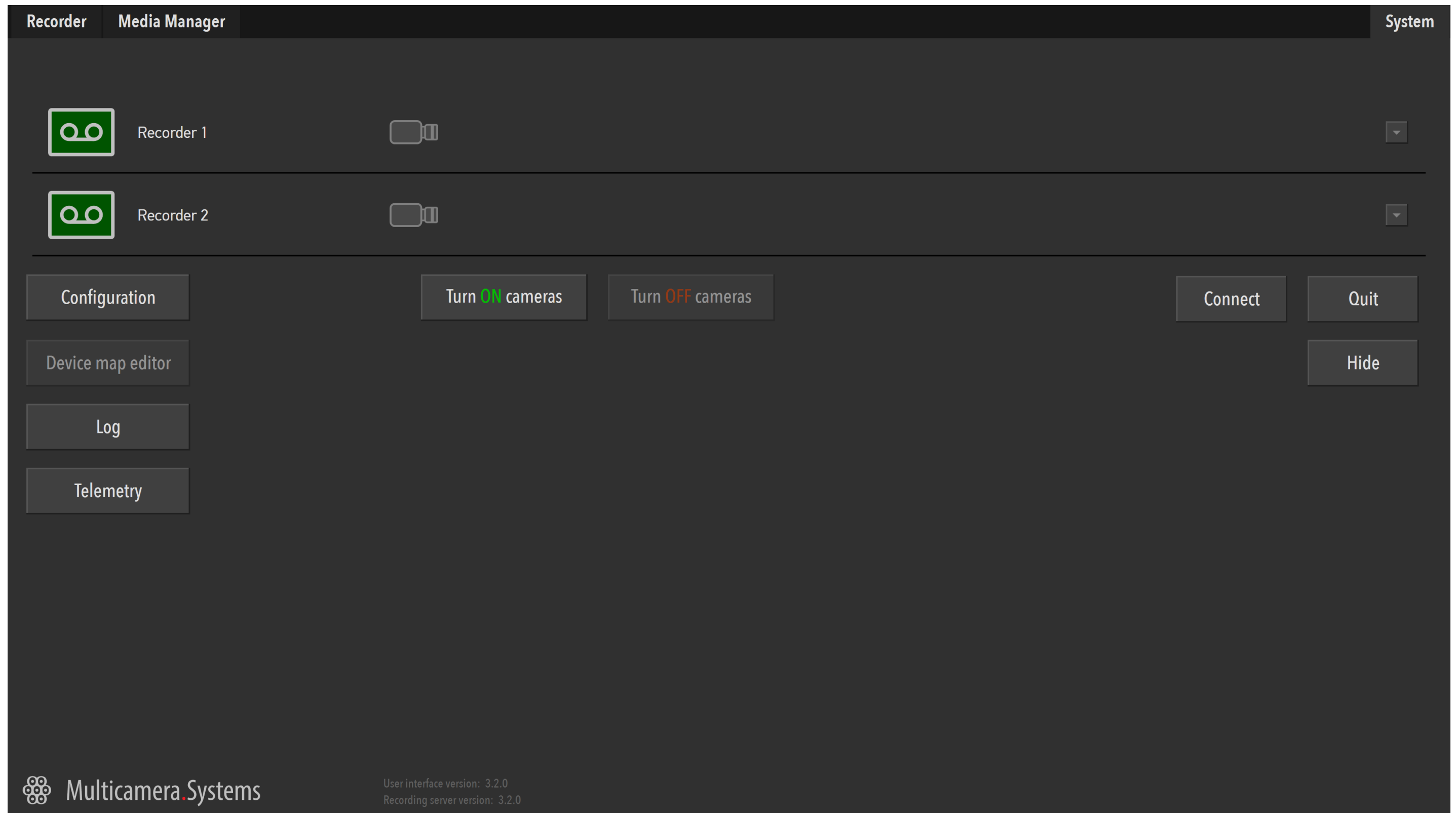
General media storage

Name	Date & Time	Length
▶ Space	03-Apr-18	
▶ High Precision Recording	12-Feb-19	

L:/

Free space:

Simple and intuitive user interface



Please contact us for more information

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