

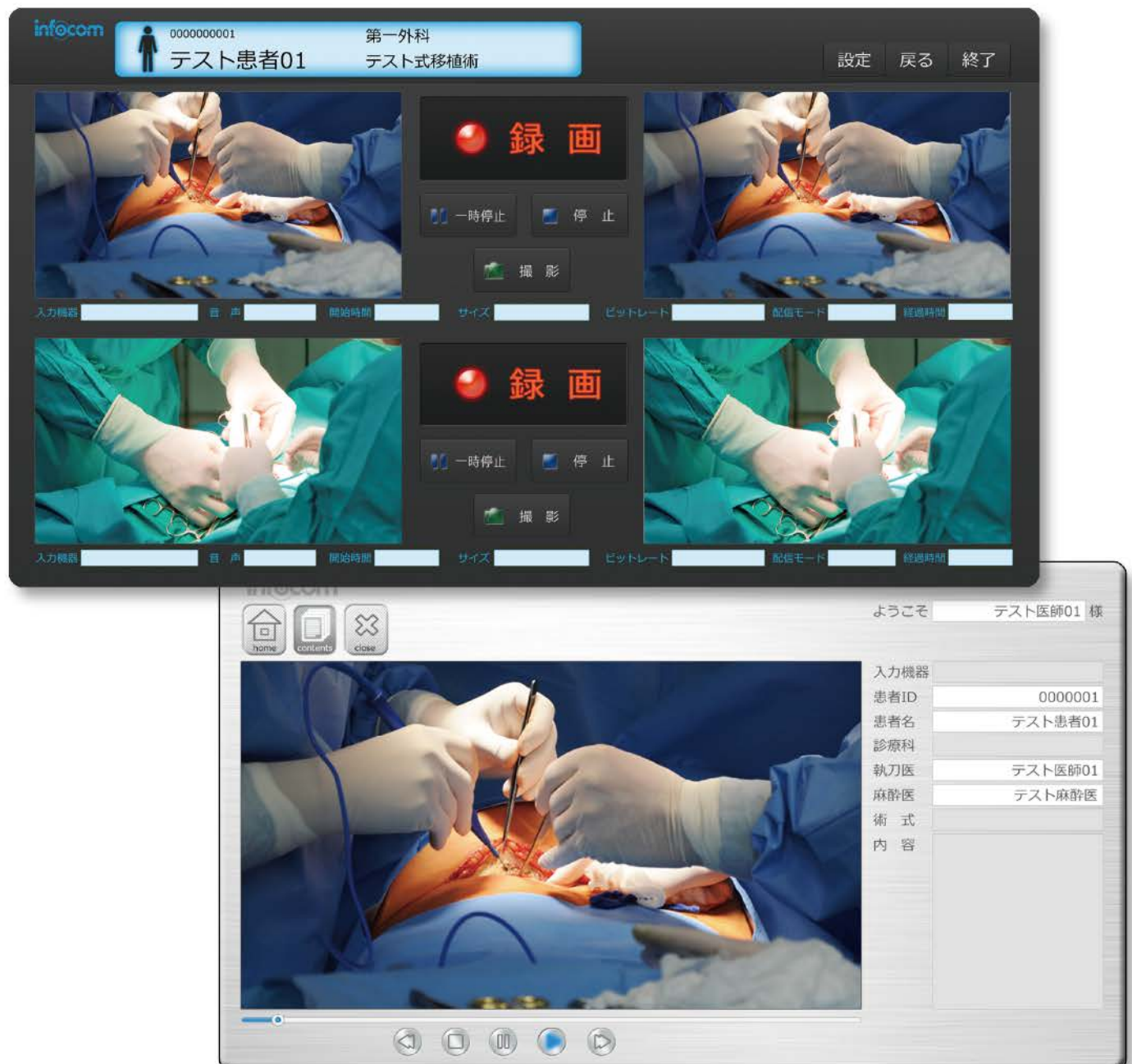
# Transmission of clear, high-quality video at low bandwidth from emergency vehicles to hospitals

## Emergency Vehicle Video Transmission System

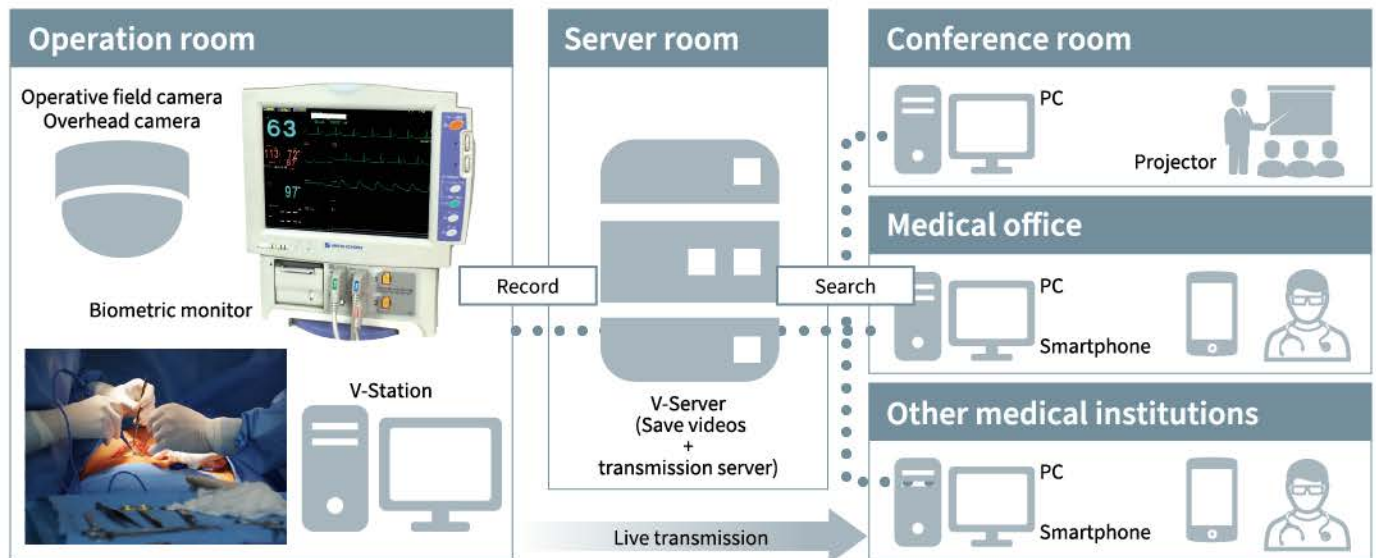
# V-FAST<sup>®</sup>

V-Fast can quickly transmit the patient's situation from the emergency vehicles to the hospital even at low bandwidth of mobile phone networks.

With V-Fast, hospital staffs can grasp the situation at a glance rather than rely on verbal communications with ambulance crews. It is highly effective for preparing treatment for the patient, instructing the ambulance crew on emergency treatment, and selecting a hospital for the patient based on the symptoms and circumstances.



## System illustration



## System features

1. V-Fast can transmit high-quality images by low bandwidth
2. Color reproducibility, high resolution, pixelation, low disturbance
3. Small, lightweight, power-saving (Can carry out of vehicle)
4. Software compatibility enables easy customization
5. Server system means no limit to the number of ambulances and hospitals
6. Uses optimum communications infrastructure for the region optimal selection of a mobile carrier
7. Neither ambulance crew nor hospital staff need to operate system (fully automated)
8. Data can be backed up (Recording function option)
9. Reduced installation and running cost (ASP rental server can be used) (Reduced running cost, communications use flat-rate system)

## System features

- User-friendly controls, touch panel operation enabled, comes with editing function
- Search and view functions
- Operable on web browsers
- Recording control, automatic encoding, server transfers
- Automatic database registration function
- Still image capturing function
- Conference function using web conferencing system (optional)
- Linkage with various hospital information systems

