

# Movicom REFCAM

**Miniature / Versatile / Full HD / Place it anywhere**

Movicom provides complete solutions for wireless miniature cameras in professional broadcast. The RefCam set includes an HD camera, a specially designed camera mount and a radio channel for video and camera control transmission.

## **Wearable solutions:**

- Helmet camera (ice hockey referee, horse jockey etc.)
- Chest camera (ice hockey referee, football referee, in-action person during show)
- Eye-glass camera (volleyball referee)



## **Static mounts:**

- Hard-to-get places (track curves in motorsport, conus camera in speed skating)
- Movable wireless camera point

## **Basic kit includes:**

- Camera with integrated transmitter for helmet mount
- Receiver
- Battery pack (2pc.) with charger
- Remote Control Panel for camera color correction
- Case

## **Options by request**

- Chest or head mount
- Custom mount by request
- Custom antenna solution
- Lens kit

## Specifications:

- Weight: 190 g with helmet mount (camera + transmitter)
- Video output: 3G HD-SDI, up to 1920x1080p60
- Control output: RS-485 (Ethernet by request)
- Picture control: White Balance, Exposure, Gamma, Gain
- Transmission range: up to 500m with default omnidirectional antennas\*
- Radio frequency: 5,15..5,35 GHz



\* Distance could be expanded by using custom antennas, which could be provided by request.

Camera transceiver could be equipped with signal converters to provide full fiber transmission of video and control signals.