



# scout Connect

## User Guide (Draft)



## Description

The Connect module is a removable component that provides a host unit with connectivity to remotely monitor and control in these ways:

1. Monitor the host units activity remotely (progress, failures, etc.)
2. Sync time between host unit and Miovision server
3. Send scheduled recordings remotely
4. Automatically identify the units location using GPS
5. Collect unique identification of nearby wifi-enabled devices for use in Origin-Destination studies

The Connect module uses wifi and wireless 4G LTE technology to facilitate communication between itself and Miovision's cloud-based user portal.

## Included in the box

1 x Scout Connect module

## Components

No additional components

## Required tools

None

## Safety recommendations

None

## Installing the Connect Module

Align the Connect module USB plug connectors (3) to the USB ports on the host unit

Gently insert the USB connectors

- The Connect module is powered by the host unit and will not operate if it is not powered on

When successfully installed the Connect antenna icon is displayed in the black Information Bar along the top of the host User Interface.

## Technical specifications

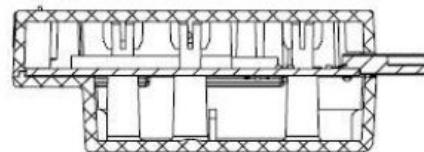
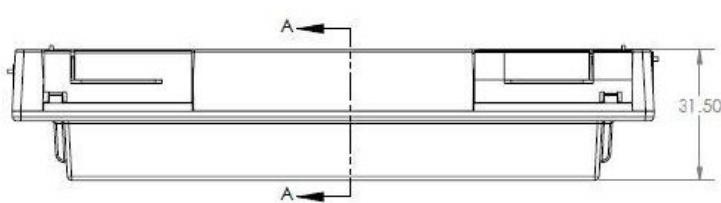
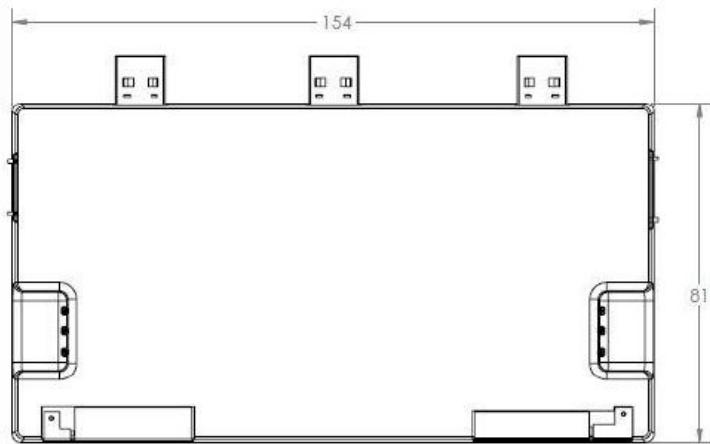
For more information, contact Miovision to request the Connect data sheet.

## Operating temperatures

- Operating: -40C to +80C
- Absolute maximum: -40C to +85C

## Physical specifications

All dimensions in millimeters unless otherwise specified.



THIRD ANGLE PROJECTION	ANGLES: $\pm 15^\circ$	UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MM.
	SURFACE ROUGHNESS: 63 MICRON 1.63 MICRON	INCHES .30X .300X
PROPRIETARY AND CONFIDENTIAL		BELLOW 6 $\pm 0.01$ $\pm 0.005$
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF MIOVISION TECHNOLOGIES. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF MIOVISION TECHNOLOGIES IS PROHIBITED.		6 TO 24 $\pm 0.03$ $\pm 0.010$
		OVER 24 $\pm 0.05$ $\pm 0.020$
	MM	X .30X
	BELLOW 152.4	$\pm 0.3$ $\pm 0.18$
	152.4 TO 609.5	$\pm 0.8$ $\pm 0.25$
	OVER 609.5	$\pm 1.3$ $\pm 0.51$
	FAST NUMBER:	
		DO NOT SCALE DRAWING

## United States and Canada Regulatory Statements

This device complies with Industry Canada's licence-exempt RSSs. Operation is subject to the following two conditions:

(1) This device may not cause interference; and (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

CAN ICES-3 (B)/NMB-3(B) – This Class B Digital Apparatus Complies with Canadian ICES-003.

Cet Appareil numerique de la classe (B) est conforme a la norme NMB-003 du Canada.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

N'approuve aucune modification apportée à l'appareil par l'utilisateur, quelle qu'en soit la nature. Tout changement ou modification peuvent annuler le droit d'utilisation de l'appareil par l'utilisateur.

## Warning: RF Exposure Compliance

The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. Users and installers must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance.