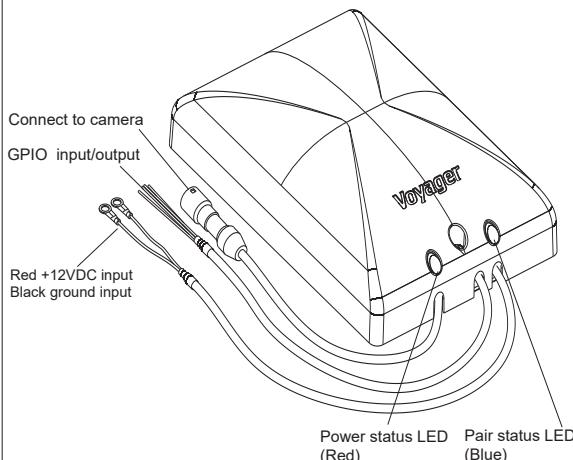


# Voyager® Digital Wireless Observation Systems

FEATURING  
**WiSight®2.0**  
TECHNOLOGY

## WVTX2AP

Digital Wireless Transmitter Featuring  
WiSight®2.0 Technology With Auto-Pair



Patent # US 9,054,743  
Patent # CA 2,834,873

### INSTALLATION

1. Mount the transmitter using 4 screws in a safe location to avoid impacts.
2. Connect 12 volts to the red wire and chassis ground to the black wire.
3. Connect the camera cable.
4. Secure all wires and cables.

### GPIO FUNCTION

The GPIO cables are general purpose input/output +12V signals than can transmit signals wirelessly to/from the receiver side.

### WIRING DEFINITION

GPIO Cable

- Yellow – GPIO Input 1     • Purple – GPIO Input 2
- Gray – GPIO Output 1     • White – GPIO Output 2

### FCC NOTES

#### IMPORTANT NOTE:

To comply with the FCC RF exposure compliance requirements, 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. No change to the antenna or the device is permitted. Any change to the antenna or the device could result in the device exceeding the RF exposure requirements and void user's authority to operate the device. Any changes or modifications not expressly approved by the grantee of this device could void the user's authority to operate the equipment.

#### FEDERAL COMMUNICATIONS COMMISSION INTERFERENCE STATEMENT

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.

#### NOTICE 1:

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

#### NOTICE 2:

Our WiSight 2.0 wireless technology operates at nearly the same performance level as a wired system. However, slight delays and signal reductions are possible due to application or environmental factors. It is recommended to maintain at least three feet in between any RF transmitting/receiving devices including the WiSight 2.0 components. This can include, but not limited to, in-vehicle Wi-Fi systems, personal Wi-Fi hotspots, Bluetooth devices or additional wireless monitors & cameras. If you have a Voyager WiSight 2.0 Digital Wireless Observation Systems along with any other device that transmits or receives and you are experiencing difficulty in operating the system, the device(s) may be too close to either the WiSight 2.0 Monitor or Camera.

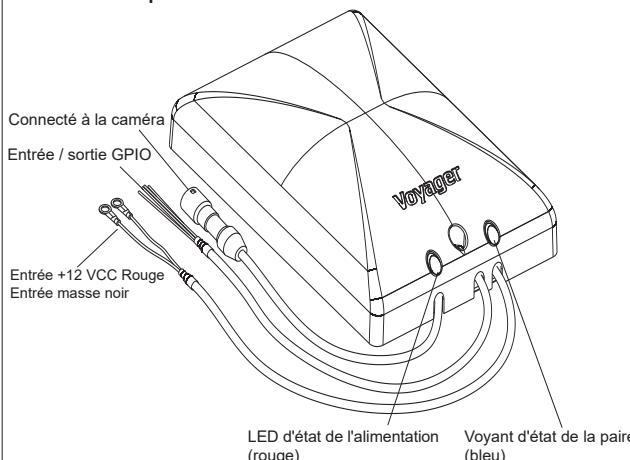
Change the placement to at least three feet between devices and re-test for proper operation.

# Voyager® Digital Wireless Observation Systems

FEATURING  
**WiSight®2.0**  
TECHNOLOGY

## WVTX2AP

Transmetteur numérique sans fil doté de la technologie WiSight®2.0 à connexion automatique



Brevet # US 9,054,743  
Brevet # CA 2,834,873

### INSTALLATION

1. Installez le transmetteur à l'aide des 4 vis dans un endroit sûr pour éviter tout impact.
2. Le fil rouge doit être branché sur 12 volts et la masse du châssis doit être reliée au fil noir.
3. Branchez le câble de la caméra.
4. Fixez tous les fils et les câbles.

### FONCTION GPIO

Les câbles GPIO sont des signaux d'entrée / sortie + 12V à usage général qui peuvent transmettre des signaux sans fil vers / depuis le côté récepteur.

### DÉFINITION DU CÂBLAGE Câble GPIO

- Jaune - Entrée GPIO 1     • Violet - Entrée GPIO 2
- Gris - Sortie GPIO 1     • Blanc - Sortie GPIO 2

#### Remarque 1 :

Tout changement ou modification n'ayant pas fait l'objet d'une autorisation expresse par la partie responsable de la conformité peut entraîner la perte du droit d'utilisation de cet équipement.

#### Remarque 2 :

Notre technologie sans fil WiSight 2.0 offre pratiquement le même niveau de performances qu'un système câblé. Toutefois, de légers retards et une diminution du signal sont possibles en raison de l'application ou de facteurs ambients.

Il est conseillé de laisser une distance d'au moins 1 mètre (3 pieds) entre tout appareil transmetteur/recepteur, y compris les composants de WiSight 2.0. Cela peut inclure des systèmes Wi-Fi à l'intérieur du véhicule, des points Wi-Fi personnels, des dispositifs Bluetooth ou des Caméras et des moniteurs sans fil supplémentaires, sans s'y limiter.

Si vous avez un système d'observation Voyager WiSight 2.0 Digital Wireless Observation System avec un autre dispositif qui transmet ou reçoit et que vous rencontrez des difficultés à faire fonctionner le système, le(s) dispositif(s) pourraient être trop proches soit du moniteur, soit de la caméra WiSight 2.0.

Remettez au moins un mètre (3 pieds) entre les dispositifs et réessayez pour que cela fonctionne bien.



2602 Marina Drive - Elkhart, IN 46514

[www.asaelectronics.com](http://www.asaelectronics.com)

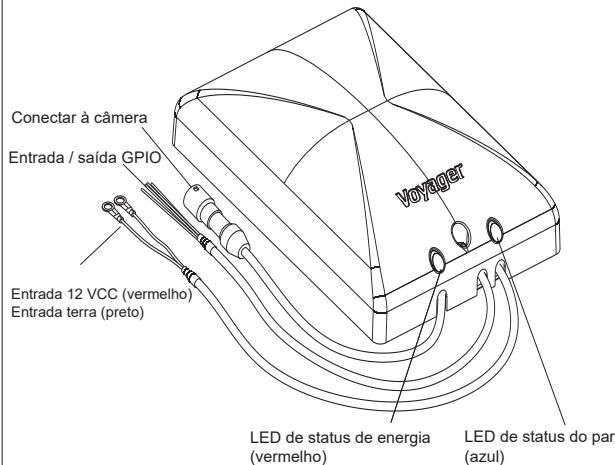
Features and specifications subject to change without notice For further technical support call:  
Características e especificações sujeitas a mudanças sem aviso prévio. Se precisar de suporte técnico, ligue:

1-877-305-0445



## WVTX2AP

Transmissor digital sem fio Tecnologia  
WiSight®2.0 com autosincronização



Patente # US 9,054,743

Patente # CA 2,834,873

### INSTALAÇÃO

1. Usando os 4 parafusos fornecidos, monte o transmissor em local seguro para que não sofra impactos.
2. Conecte a alimentação 12 volts ao fio vermelho e o terra do chassis ao fio preto.
3. Conecte o cabo da câmera.
4. Prenda todos os fios e cabos.

### FUNCÃO GPIO

Os cabos GPIO são sinais de entrada / saída de + 12 V de propósito geral que podem transmitir sinais sem fio de / para o lado do receptor.

### DEFINIÇÃO DE FAIÇÃO Cabo GPIO

- |                            |                         |
|----------------------------|-------------------------|
| • Amarelo - Entrada GPIO 1 | • Roxo - Entrada GPIO 2 |
| • Cinza - Saída GPIO 1     | • Branco - Saída GPIO 2 |

### Atenção

Alterações ou modificações que não sejam expressamente aprovadas pela autoridade competente poderão anular a permissão de uso do equipamento.

Nossa tecnologia sem fio WiSight 2.0 opera com um nível de desempenho bastante próximo de um sistema com fios. Contudo, pode haver pequenos atrasos e reduções de sinal devido a fatores de aplicação ou ambientais.

Recomenda-se manter a distância de pelo menos 3 pés de qualquer dispositivo transmisor/receptor de RF, incluindo componentes WiSight 2.0. Isso inclui, mas não se limita a sistemas de Wi-Fi instalados em veículos, hotspots pessoais, dispositivos de Bluetooth ou monitores e câmeras sem fio adicionais.

Se você possui um Sistema de observação digital sem fio Voyager WiSight 2.0 junto com qualquer outro dispositivo transmisor ou receptor e estiver tendo dificuldades de operar o sistema, o(s) dispositivo(s) pode(m) estar muito próximo(s) do monitor ou da câmera WiSight 2.0.

Mude o local de instalação deixando pelo menos 3 pés de distância entre os dispositivos e faça um novo teste para verificar se o sistema apresenta um funcionamento adequado.

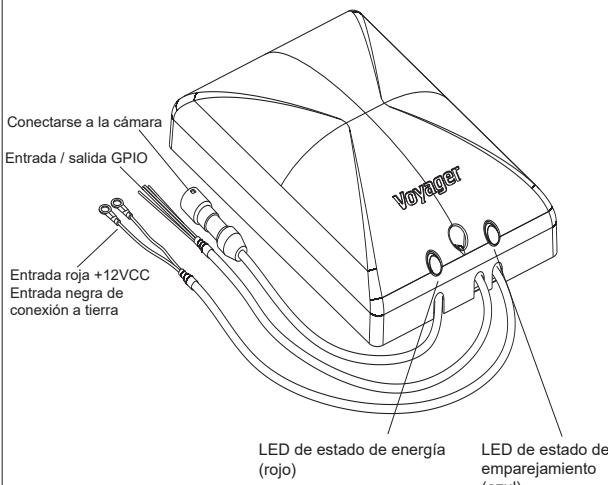


## Digital Wireless Observation Systems

FEATURING  
**WiSight®2.0**  
TECHNOLOGY

## WVTX2AP

Transmisor inalámbrico digital con  
tecnología WiSight®2.0 con Auto-Pair



Patentar # US 9,054,743

Patentar # CA 2,834,873

### INSTALACIÓN

1. Monte el transmisor con 4 tornillos en una ubicación segura, para evitar impactos.
2. Conecte 12 voltios al hilo rojo y la tierra del chasis al hilo negro.
3. Conecte el cable de la cámara.
4. Asegure todos los hilos y cables.

### FUNCTION GPIO

Los cables GPIO son señales de + 12V de entrada / salida de propósito general que pueden transmitir señales de forma inalámbrica hacia / desde el lado del receptor.

### DEFINACIÓN DE CABLEADO Cable GPIO

- |                             |                            |
|-----------------------------|----------------------------|
| • Amarillo - Entrada GPIO 1 | • Púrpura - Entrada GPIO 2 |
| • Gris - Salida GPIO 1      | • Blanco - Salida GPIO 2   |

### Aviso 1:

Los cambios o modificaciones no aprobados expresamente por la parte responsable del cumplimiento podrían invalidar la autoridad del usuario para operar el equipo.

### Aviso 2:

Nuestra tecnología inalámbrica WiSight 2.0 opera casi al mismo nivel de rendimiento que un sistema alámbrico. Sin embargo, puede haber ligeros retrasos y reducciones de señal debido a algunos factores de la aplicación o el entorno.

Se recomienda mantener al menos un metro (tres pies) de distancia entre cualquier dispositivo transmisor/receptor de RF, incluidos los componentes de WiSight. Esto puede incluir sistemas Wi-Fi dentro del vehículo, zonas de conexión personal a Wi-Fi, dispositivos Bluetooth o monitores y cámaras inalámbricos adicionales, sin limitarse a ellos.

Si usted tiene un sistema de observación digital Voyager WiSight 2.0 Digital Wireless Observation System ubicado junto a cualquier otro dispositivo transmisor o receptor, y experimenta dificultades para operar el sistema, esto puede deberse a que este dispositivo o dispositivos se encuentran demasiado próximos al monitor o cámara WiSight 2.0.

Cambie su ubicación poniéndolos a una distancia de al menos un metro (tres pies) entre los dispositivos y vuelva a probar su funcionamiento correcto.