

# CHEVY TAHOE PRODUCT GUIDE 2013/14









www.dandrelectronics.com



#### PL-46 LINEAR LIGHTBAR WITH WDR12 MODULES



- Linear 6 or 12 High Power LED plug-in modules
- Amperage draw:

WDR6-X-PL: 0.55 - 0.6 amp per module WDR12-X-PL: 1.1 - 1.2 amp per module



- Prowler is our new generation lightbar that combines the best features of LED technology.
- Mounting kits available for most makes and models of vehicles.
- Meets all applicable SAE Class 1 and California Title XIII when properly configured
- Can be controlled through any of the standard D&R and other manufacturer's switch packs or electronic light control systems
- Perfect for all emergency vehicle applications
- 13 conductor 18 feet harness
- Operating Temperature: -40°C to +65°C (-40F to 149F)
- Exceptionally bright and powerful signal generated by the D&R light modules
- Optional internal or external auto dim mode for night use
- Deep parabolic reflector
- 100% solid state flasher
- 100% solid state modules











#### ■ The Odyssey LED sign is a compact lightbar and arrowboard combination.

- The retractable motorized arrowboard / traffic director provides superior visibility in a low profile configuration.
- This patent design gives you the full advantage of a 360-degree lightbar when in lower position.

#### FEATURES:

- GEN III LED technology
- Low-profile (just 3" high) and 'Easy Swap'plug and play modules
- Motorized for easy deployment
- Compatible with our light & siren controller or AS5500
- Mounting kit included
- Meets SAE Class1when properly configured

#### TECHNICAL SPECS:

- Finish: Enamel
- Color: White or Black
- Material: Base-12ga aluminum / Sign-8ga aluminum
- Optional Road Alert designed in
- Dimensions: Sign Down: W-47 3/4", D-21 1/4" / H-3.0" /
  - Sign Up Raised height 19 7/8"
- Arrow Board: Total light modules 16
  - Double Arrow Configuration Yes
- Functions Supported: Left Arrow Yes / Right Arrow Yes Centre Out - Yes / Flash Warning - Yes
  - Arrow Board Modules:
    - MR6B\*X-OD (black body)
    - \*X-available colors:Amber, Blue, Clear, Red
- Draw: 0.7 amp@12V per module
- Lightbar Modules:
  - WDR6-\*X / WDR12-\*X Deep Reflector LED light
  - \*X-available colors:Amber, Blue, Clear, Red
  - Amperage Draw:
  - WDR6-\*X: 0.55-0.6 amp per module
  - WDR12-\*X: 1.1-1.2 amp per module

# MINI ODYSSEY LIGHTBAR ODM2





#### **ODYSSEY LIGHTBAR - OD**

\* Shown with DR6 Modules

#### TECHNICAL SPECS:

- Finish: Powder coat
- Color: White or Black
- Material: Base-12ga aluminum / Sign-8ga aluminum
- Dimensions: Sign Down: W-47 3/4", D-28 1/4" / H-3.0" Sign Up Raised height - 26 7/8"
- Arrow Board: Total light modules 24
  - Double Arrow Configuration Yes
- Functions Supported:
  - Left Arrow Yes
  - Right Arrow Yes
  - Centre Out Yes
  - Flash Warning Yes
- Arrow Board Modules:
- MR6B\*X-OD (black body)
- \*X-colors:Amber, Blue, Clear, Red
- Draw: 0.7 amp@12V per module
- Lightbar Modules:
  - WDR6-\*X / WDR12-\*X Deep Reflector LED light \*X-available colors: Amber, Blue, Clear, Red
  - Amperage Draw:
  - WDR6-\*X: 0.55-0.6 amp per module
  - WDR12-\*X: 1.1-1.2 amp per module







# INTERIOR LED LIGHTBARS





- High visibility when activated
- Low profile, lightweight
- Extremely discrete and non-intrusive
- Split Red/Blue super bright LED

- lacksquare Selectable flash pattern
- Aluminum trim mounting bracket to hold the lightbar position near the top windshield area
- Available models: MR6VL-TAHOE

# LED LIGHTSTICK / TRAFFIC DIRECTOR





#### **FEATURES**

- Dimensions:
  - Width 40" Height - 2.40" Depth - 3.13"
- $\blacksquare$  Max current less than 5A when all modules ON
- $\blacksquare$  Number of modules 8
- Watertight, surface mount

- External Controller: Left, Right, Center Out flashing patterns
- Available colors: Red, Blue or Amber
- Standard cable length 20ft
- Parabolic Linear Reflector
- 6 LED per modules
- Meets SAE 595 CLASS 1



# LED LIGHTS

#### MR6LB/MR6LBF LED LIGHTS



#### **FEATURES**

- MR6 Linear modules utilize the latest in 1W LED technology
- Surface or Flush mount 6 LED flashing modules
- Ideally suited for use in directional warning solutions
- These compact modules provide great versatility for a wide range of mounting options
- All modules are sealed, waterproof for external mounting applications
- Multiple flash patterns built-in
- Input Voltage: 12-24 VDC Nominal
- Synchronous or alternate operation
- Dimensions:

MR6LB: W-3.25", H-1.25", D-1.1" MR6LBF: W-3.25", H-1.5", D-1.0"

■ Available colors:



MR6LB LED LIGHT **SURFACE MOUNT** 





MR6LBF LED LIGHT **FLUSH MOUNT** 

#### **MR12LB LED LIGHTS**



- MR12LB-X/X LED modules utilize the latest in 1W LED Technology
- Surface mount 2 x 6 LED flashing stacked modules
- Ideally suited for use in directional warning solutions
- All modules are sealed for external mounting applications
- Multiple flash patterns built-in
- Dimensions: Width (Base) - 3.25" Depth - 1.1" Height - 2.75"
- Available colors:



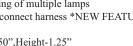
#### L6I LED INSERT



- A single Master can trigger up to 6 Slave modules
- Ultra small
- Includes synchronize feature for alternating and synchronous flashing of multiple lamps
- Quick connect/disconnect harness \*NEW FEATURE\*
- Dimensions:

Base Diameter: 1.50", Height-1.25"

■ Available colors:







- Surface mount module
- Able to synchronize in both alternating and synchronous modes
- Safe low voltage wiring
- Quick connect/disconnect harness \*NEW FEATURE\*
- Black or White external bezel
- Dimensions: Base Diameter: 1.875", Height:0.75"
- Available colors:





# LIGHT/SIREN CONTROLLERS

### INTIMIDATOR SERIES

F3.3000



- A compact easy to install siren & relay package with a remote control head with a built in PA Microphone
- Standard Siren tones
- 14 controlled outputs (3@20Amps, 11@10Amps)
- Radio re-broadcasting option
- Park Kill
- Gun lock timer feature

F3.3100



- Traffic Director display
- Operates one or two 100-watt speakers
- All control outputs are solid state relays
- All solid state relays are short circuit protected (no fuses to change)
- Meets SAE J1849
- Available in 12V or 24V operating voltages

# PROTEC 1300S



- Hand held light & siren controller with built in PA Microphone
- Standard Siren tones
- Fully Backlit
- Radio re-broadcasting option
- Park Kill
- $\blacksquare$  All control outputs are solid state relays
- Available in 12V or 24V operating voltages
- Operates one or two 100W speakers
- Meets SAE J1849



# LIGHT/SIREN CONTROLLERS

### RDS SERIES

#### RDS-RK



- A compact full feature siren/relay modules
- 9 controlled outputs: 3@20Amp, and 6@10Amps
- All control outputs are solid state relays
- Radio re-broadcasting option
- Standard siren tones
- Park Kill

#### RDS



- Gun lock timer
- Operate one or two 100W speakers
- The touchpad includes a 4 position slide switch, 12 illuminated push button switches
- Traffic Advisor indicator (data to be used with D&R Advisor only)
- Meets SAE J1849

#### RDS16S



- Light & Siren control with full feature siren.
- 16 controlled outputs
- Radio re-broadcasting option
- All control outputs are solid state relays
- Park Kill
- $\blacksquare$  Operates one or two 100W speakers
- Traffic advisor indicator (data to be used with D&R advisor only)
- Meets SAE J1849
- Gun lock timer

#### RDS17S



- Light & Siren control with full feature siren.
- 14 controlled outputs:3@20Amps, 11@10Amps
- Radio re-broadcasting option
- All control outputs are solid state relays
- Park Kill & Gun lock timer
- Operates one or two 100W speakers
- The touchpad includes 4 position slide switch, 14 illuminated push button switches
- Traffic advisor indicator (data to be used with D&R advisor only)
- Meets SAE J1849



# SPEAKERS/ SPEAKER BRACKETS

#### **DRCS110 SPEAKER**



- All weather nylon composite black housing with front loaded 100W speaker driver
- Exceeds Class A, SAE J1849 requirements
- Dimensions: Width - 6.85", Height - 6.35", Depth - 2.78"

DRCS110 PUSHBUMBER SINGLE SPEAKER BRACKET 935-0067A



- Single pushbar inverted speaker bracket
- Bracket for DRCS110

SPEAKER BRACKET ADAPTER TO MOUNT DRCS110 BEHIND GRILLE 935-0066A



#### **DRCS100 SPEAKER**



- DRCS100 is one of D&R's most innovative cast 100 W speakers
- Exceeds Class A SAE J1849 approved
- Dimensions: Width - 6.5", Height - 5.375", Depth - 3.0"



### ANTI-THEFT MODULES



- Electronic Anti-Theft module
- Permits the removal of ignition key while the engine continues to run



- Automatic Anti-Theft module
- Activation upon door opening





CA-0129 / CA-0130

- Available in: 12" and 18" lengths
  3 Phase light intensity 1 Watt LED (Low, Medium, High)
- Available in 12 /24V
- 280 degree Turning Radius
- 1 Watt Red and White LED
- USB plug option available: CA-0129-USB, CA-0130-USB



# POWER DISTRIBUTION UNITS

The Power Distribution Units allow for elimination of long wasteful wire runs in public safety vehicle builds. PDUs are divided into three configurations:

- Direct Continuous Power
- Ignition Controlled Power
- Timed Controlled Power
  - Power Management System
  - Organizes vehicle wiring runs
  - All power connections at one central location
  - Provides Direct Power, Ignition Power and Timed Power
  - Organizes vehicle wiring runs
  - All power connections at one central location
  - Provides direct power, ignition power and timed power
  - Easy installation, easy connection of accessory equipment

Each fused output has a red LED to indicate a blown circuit fuse or equipment problem. The timed outputs provide the ability for automatic shutdown of devices by a user selectable timing circuit of 2-minutes to 13-hours (after ignition key removed). This will allow for vehicle left with mobile radios, modems, computers to shut down power before causing the battery to be run dangerously low.

- Makes a safer electrical connection to vehicle
- Built-in Watchdog
- Protects Battery
- Visual condition of circuits
- Make a safer electrical connection to vehicles
- Built-in Watchdog (battery discharge protector)
- Fast and reliable vehicle installations







GENERAL INFORMATION ABOVE, FOR DETAILS ON EACH MODEL, VISIT OUR WEBSITE @ www.dandrelectronics.com/emergency/products/power-distribution-units



# **CONSOLES**



- 18" console with side pocket
- Shown with optional swing arm (LT7600 sold separately)
- Allows for mounting up to 5 pieces of remote head equipment
- 3 accessory outlets on passenger side



- 31" console
- Allows for mounting up to 9 pieces of equipment
- Front to rear sloped profile
- $\blacksquare$  Side compartment provides storage space for clipboards
- Design allows for easy equipment operation by both driver and passenger

#### **SRCSUV**

- 18"console
- Allows for mounting up to 6 pieces of equipment
- Front to rear sloped profile
- Slide compartment provides storage space for clipboards
- Disign allows for easy equipment operation by both driver and passenger



- 18"console
- Allows for mounting up to 5 pieces of emote head equipment
- 3 accessory outlets on passenger side
- Sliding armrest

#### SRC18SA-TAH



- 18"console with optional swing arm(LT7600-sold separately)
- Allows for mounting up to 5 pieces of remote head equipment
- 3 accessory outlets on passenger side

#### SRCSUV





# LAPTOP MOUNTS

- Laptop mount with bearing detent swivel, 80 degrees to passenger and driver
- The mount raises from 6.5" to 10" utilizing telescoping tubing w/heavy duty clamp lever
- Built-in slide tray with four 1.5" increments
- Air Bag compatible (in lower position)
- Laptop Tray / Docking Station optional
- Optional: available with Tilt Adapter Plate part #: 907-0175A
- Telescoping laptop mount with adjustable mount base
- Ball bearing detent swivel base allows for 80 degrees swivel to both passenger and driver
- Angled, spring loaded telescoping riser lets mount height be adjusted from 6.5" to 11.5"
- Built-in slide tray with four 1.5" increments
- Air Bag compatible (in lowered position)
- Laptop Tray / Docking Station optional
- Optional: available with Tilt Adapter Plate part#: 907-0175A
- LT5201 is 4" taller than the LT5200
- LT6600 Passenger Side Mount connects to the passenger seat bolts
- Full featured computer mount with height, tilt, dual 360 swivel and extension adjustments
- Utilizes laser cut swivel components to provide a compact unit ideal for small to full size cars and SUV's
- The LT6600 accepts all D&R laptop or MDT specific trays and universal trays

#### FUNCTIONALITY:

- Height Adjustment: height can be set by the user: LT6600-A from 13.5"- 21.50"
- Extension Adjustment: this adjustment allows the user to tilt move the computer towards or away from their reach to a comfortable working position (12"-16")
- Mounting Kit: Various kits are available depending on the make, model and year
- All mounts include braces for mount support





LT5200 / LT5201



LT6600 WITH LT66MK-SUBURB-06 MOUNTING KIT



LT7600

- Dual 360 Degree swivels allow the computer to swing from the driver to the passenger seat
- LT7600 accepts all D&R computer specific trays, universal trays and popular keyboard trays
- Tilt adjustment allows the user to tilt the computer to a comfortable working positon





# **CONSOLES ACCESSORIES**

# **POWER OUTLETS**

CA-0102



- Triple outlet 12V power accessory with lighter plug
- 15 Amp max per output

CA-0103



- Triple outlet 12V power accessory
- Mounts in console.
- Dimensions: Length 8.0", Width 3.5"

#### CA-0103S



- Triple outlet 12V power accessory
- Mounts in console.
- Dimensions: Length 8.0", Width 1.5"

### **CUPHOLDERS**

#### **CA-0107LS**

CA-0101

■ Dual outlet 12V power

■ Individually switched,

fused and backlit ■ 15 Amp max per output

accessory



- Dual cupholder (one regular size cup and one large cup)
- Mounts in console
- Dimensions: L-4.25" / W-8.0"

CA-0107



- Dual cupholder (regular cup size)
- Mounts in console
- Dimensions: L-3.5" / W-8.0"

CA-0106



- Dual cupholder w/clipboard holder compartment
- Mounts to rear of console
- Dimensions: L-5.54" / W-8.43"

#### CA-0117L



- Dual cupholder w/two large cups
- Mounts to floor plate or flat surface
- Dimensions: L-5.69" / W-8.56"

CA-0117



- Dual cupholder with two regular cup size
- Mounts to floor plate or flat surface
- Dimensions: L-4.88" / W-8.0"

# STORAGE POCKETS



- Ticket book holder
- Design to mount in console
- Dimensions: L-3.5" / W-8.0" / H-6.25"



- Ticket book holder
- Design to mount in console
- Dimensions: L-3.5" / W-8.0" / H-3.0"

#### CA-0104M1



- Ticket book holder
- Design to mount in console
- Dimensions: L-7.0" / W-8.0" / H-6.25"



# CONSOLES **ACCESSORIES**

### TICKETBOOK HOLDERS

# CA-0105



- Ticket book holder with keyed locking lid
- Design to mount in console
- Dimensions: L-3.5" / W-8.0" / H-6.0"

#### CA-0105S



- Ticket book holder with keyed locking lid
- Design to mount in console
- Dimensions: L-3.5" / W-8.0" / H-3.0"

#### CA-0105M1



- Ticket book holder with keyed locking lid
- Design to mount in console
- Dimensions: L-7.0" / W-8.0" / H-6.25"

#### CA-0105M2



- Ticket book holder with keyed locking lid
- Design to mount in console
- Dimensions: L-10.5" / W-8.0"/ H-6.25"

#### 904-0123A



Console mount Armrest with D&R logo pad.

904-0128A



Floormount Armrest with D&R logo pad.

904-0135A

**ARMRESTS** 



Soft molded rubber Side mounting Console Armrest-Driver Side 904-0136A Passenger Side

CA-0211



Printer Armrest designed to enclose the Pentax PocketJet printer and paper spool

#### CA-0124



■ Adjustable armrest with the rear mounted clip board holder

#### CA-0119



- Adjustable armrest
- Secures to equipment floor mounting plate

#### CA-0111



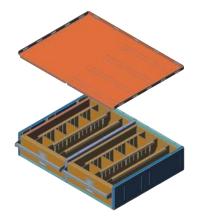
- Adjustable armrest with slide-out note pad
- Mounts to rear of console



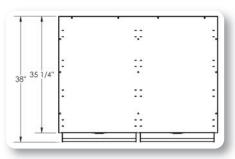
- Adjustable armrest w/slide-out note pad
- Secures to equipment floor mounting plate

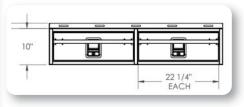


#### 934-0390A

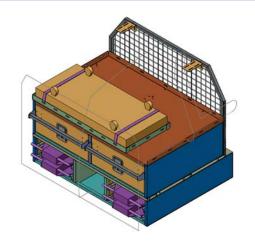


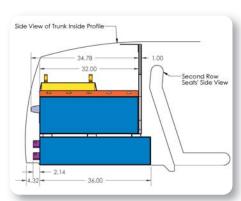
■ Dual drawer storage





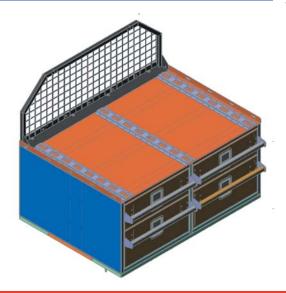
#### 934-0415A



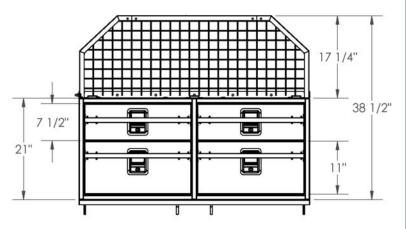


■ Custom storage with scale rack system

#### 934-0427A

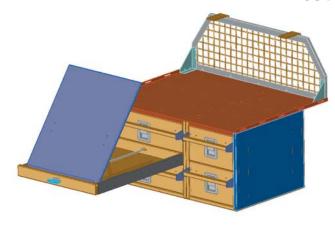


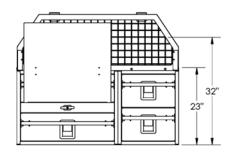
■ Storage system with 4 drawers, E-Track and partition





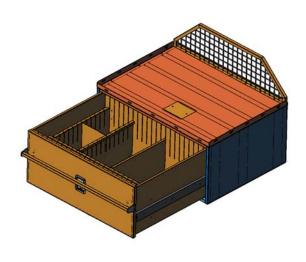
#### 934-0178A

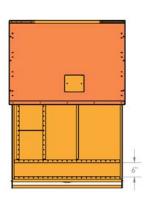




■ Storage system with 4 drawers and folding white board

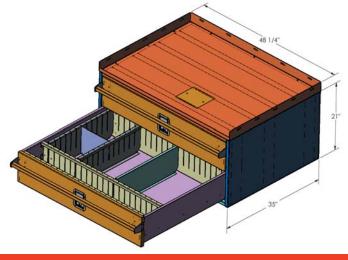
#### 934-0485A

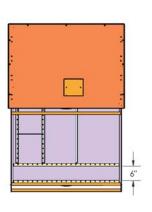




■ Single drawer with dividers

#### 934-0484A



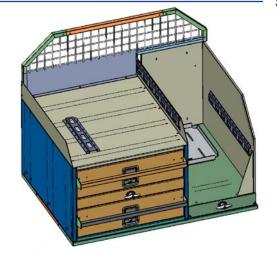


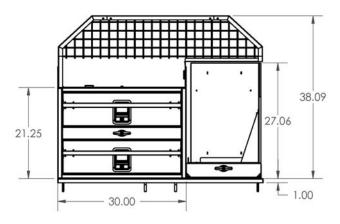
■ Dual drawer with dividers



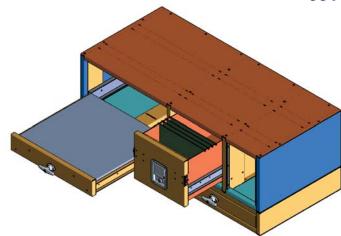
#### 934-0438A

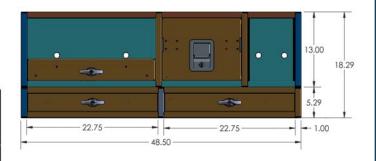
■ Storage System with Dual drawer, white board and pull out drawer





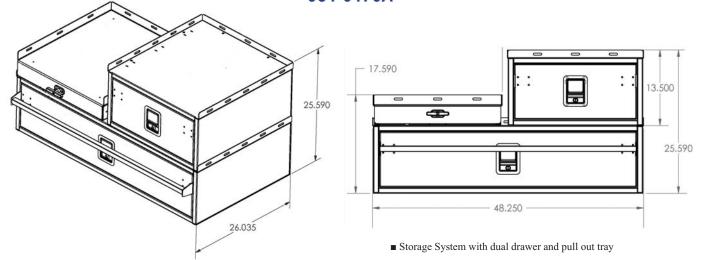
#### 934-0572A





■ Storage System with dual map drawer and letter size file drawer

#### 934-0476A



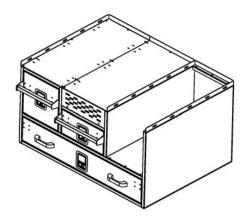


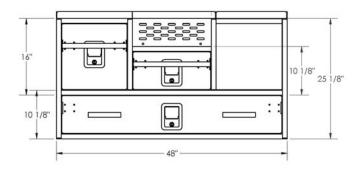
934-0574A 934-0571A ■ Storage System with one map drawer and letter size file drawer ■ Custom storage cabinet for 50Cal Rite 934-0571A 14.25 15.75 62.00 64.78 12.06 14.34 48.00 934-0542A 24.25 48.00



# STORAGE SYSTEMS / WINDOW BARS

934-0528A

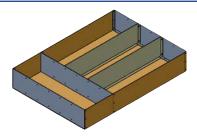




933-0033A

■ Custom Storage Caddy with Two Adjustable Dividers and One Fixed Divider







# **WINDOW BARS**



REAR WINDOW BARS (WB-TAH-07)



# K-9 UNITS

#### 934-0464A

- Each cage is custom built to the dimensions of your vehicle
- Cages are versatile, spacious





- Keeping your dog safe and secure
- Easy to clean
- Heavy duty thick rubber floor mat



934-0473A



- K9 Kennel with center door assembly ■ Can be converted from two to one cages
- Gun mount bracket is optional





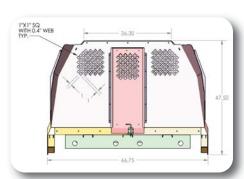


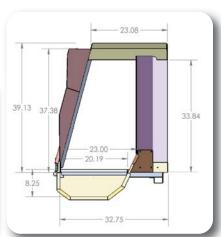
#### 934-0513A



■ Includes window covers, door covers and fan covers









ISO 9001:2008
REGISTERED COMPANY



# D&R ELECTRONICS CO.LTD

8820 GEORGE BOLTON PKWY.
BOLTON, ONTARIO L7E 2Y4 CANADA
TEL: 905-951-9997 / FAX: 905-951-0019
TOLL FREE: 1-800-538-7338

www.dandrelectronics.com