

Because Being Off The Air Is Not An Option

Introducing The Analyst RS422/RS232 Tester

In today's competitive broadcast and production environments, where time is money, the last thing you want is for your equipment — VTRs, video servers, A/V routers, still stores, or editors — and operators to be sitting idle due to RS422 or RS232 interface problems.

The Analyst RS422/RS232 Tester lets experts and non-experts alike quickly and easily isolate and identify RS422 and RS232 interface problems — whether testing cable runs between floors or between buildings, verifying RS422/RS232 signal paths, or chasing down an RS422 to RS232 adapter problem.



Front and Back View

Key Features

- Compact, handheld device with an easy-to-read four-line x 40-character display, an eight-key keyboard, and separate RS422/RS232 connectors
- Simple and intuitive for the technical and non-technical alike
- Anyone can perform testing in seconds that once took 30 minutes and required specialized knowledge
- Switch-selectable between RS422 or RS232 for chasing down RS422 to RS232 adapter problems
- Quickly identify cable wiring errors at the press of a button:
 - Swap transmit and receive lines (RS422/RS232)
 - Reverse transmitter output polarity (RS422)
 - Reverse receiver input polarity (RS422)
- Confirm without a doubt that two cable ends are connected to the same cable
- AC-powered with optional external battery pack
- Easily and quickly check system baud rate and parity settings

Four major modes of operation:

- Sender** and **Receiver** Modes are used to test cabling and verify signal paths. No VTR required!
- Monitor** Mode is used to test serial communication between equipment
- VTR Control Test** Mode provides play and stop Sony BVW commands. Display shows real-time transport status and time. Use this test mode to confirm wiring and signal paths with a VTR

When to Consult the Analyst:

- Remote production setup: mobile production units, special events
- New studio builds, facility upgrades: new equipment, new cabling
- Maintaining existing facilities and systems

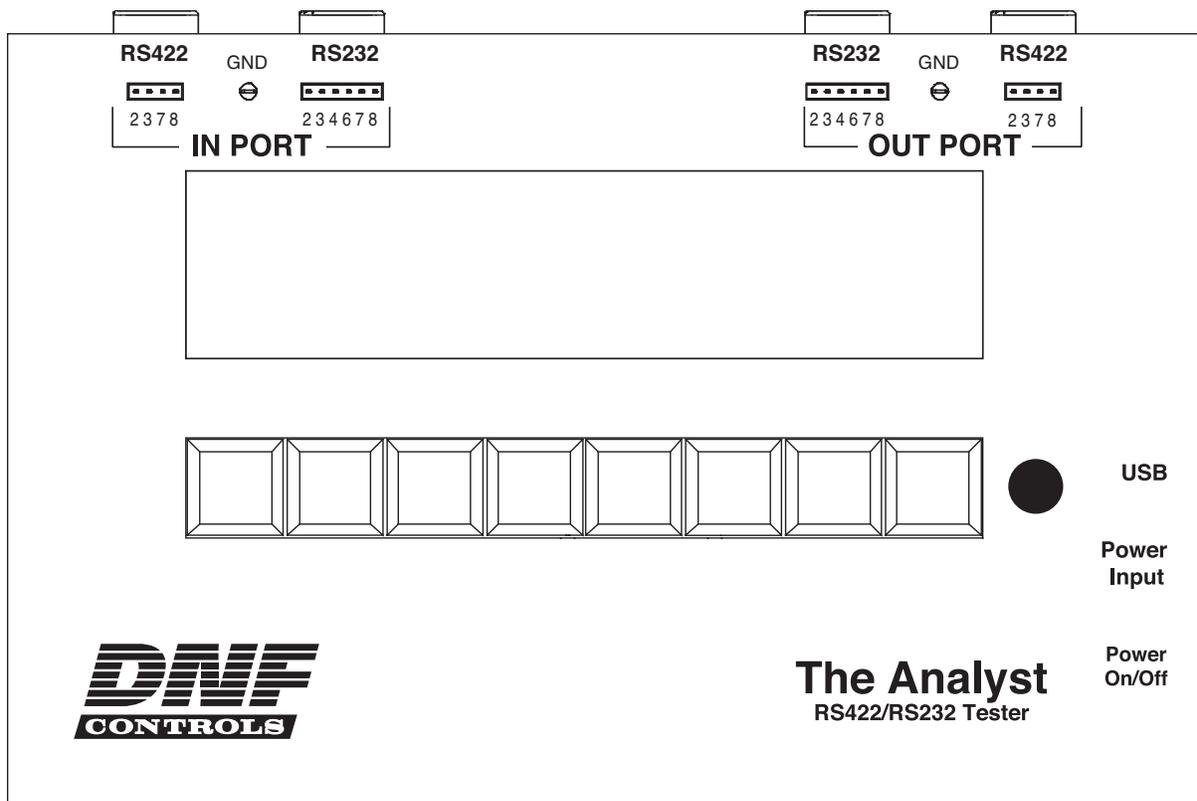
DMF
CONTROLS

PUTTING YOU BACK IN CONTROL

CONSULT THE ANALYST

Specifications

Power	5v dc, at 1amp
Power Connectors	2.1 mm DC power jack
Size	9 inches (length) x 5.8 inches (width) x 1.9 inches (height)
Weight	4 lbs.
Front panel display	Four-line x 40-character liquid crystal display
Keyboard	Eight keys and a rotary knob
Rear panel connectors	
IN Port RS422	DB9 female
IN Port RS232	DB9 female
OUT Port RS422	DB9 female
OUT Port RS232	DB9 female
USB	Type B male



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