

# DIGICUBE<sup>stc</sup> Series

The first completely  
**TOUCHSCREEN** analyzer

**NEW**

## MAIN FEATURES

- TV Tuner from 4 to 1.000 MHz, extended CABLE and GSM bands
- Exclusive ROVER **Autodiscovery** system: automatically recognises and selects analog and digital TV COFDM signals in both measurement and spectrum mode
- **Detects and measures MPEG4 HD High Definition programs**
- Automatic quality analysis: FAIL-MARG-PASS
- New, ultra-bright, color, 6.5", 16:9, TFT touch screen with excellent resolution
- Rotational cap-touch encoder
- **All measurements, prog. list, A/V PID, settings and picture on one screen**
- Auto memory, Manual memory and Data Logger
- Weighs only 2,1 kg, H 11.5 x L 24.5 x D 18.0 cm
- 2 to 3-hour battery autonomy
- Supplied with soft bag for transport, mains adaptor and 12V vehicle adaptor
- Upgradeable online (USB-2 socket)
- **Bluetooth communication (optional)**

**DUAL TOUCHSCREEN:**  
**RESISTIVE and CAPACITIVE, RESISTANT to DIRT and RAIN**

**6.5"**  
TOUCHSCREEN  
16:9 TFT

- **DVB-S2**
- **6.5" TFT LED DISPLAY 16:9**
- **CONDITIONAL ACCESS**
- **FAST SAT SPECTRUM**
- **ICON NAVIGATION**



Fast Spectrum with memory peak,  
detects and memorizes  
all the details for you



DVB-S2 = 8PSK, T = COFDM,  
C = QAM Constellations and  
modulation parameters



TV Bars Scan  
= analog = digital



Impulse response  
(ECHO in COFDM TV)



All measurements,  
pictures and settings  
on one screen

For technical specifications and product cross-reference, see pages 18-21 and/or eventual specific product brochure

Mod. **DIGICUBE-stc** **DVB-S / DVB-S2 / DVB-T e H / DVB-C & DOCSIS D.S.**

**PROFESSIONAL COMBINED ANALYZER, 4-2.250 MHz, FOR SAT QPSK - 8PSK - TV COFDM & CABLE QAM SIGNALS**

- Pre-memorized Transponder navigation in all worldwide satellites and in all the worldwide standard TV channel plans
- Assisted satellite dish pointing, double input (DUAL LNB) and Sat Finder functions
- All DiSEqC command and SCR with automatic search
- Constellation visualization, MER, aBER, bBER, EVM, Noise Margin and Level/Power measurements, spectrum analysis
- Available options: with ATSC 8VSB for USA or GB20600-2006 Single and multicarrier for CHINA
- **MPEG-2 decoder, upgradeable HW available for MPEG-4 HD**
- **Dual Touchscreen TFT LED display: 6.5" 16:9, resistive and capacitive**



Code	Options	DIGICUBE STC
<b>EKA-DCAS-OPT</b>	Direct Conditional Access System	✓
<b>EKA-AML-OPT</b>	AM audio demodulator for French standard SECAM "L"	✓
<b>RIGHTS-SMART-1</b>	Authorisation code for the SMART PRO PC management, SW program	✓
<b>BLUETOOTH</b>	HW, for Bluetooth communications (optional customised SW)	✓