

THE MATRIX OF DEVICES

Series	08	24			36			STAR ¹		
Model	STAR 08	24	STAR 24	STAR 24s	STAR 36m	36	0836 ²	STAR 24s/36m	STAR 08/24/36m	
Look										
Frequency	800 MHz	2400 MHz			3600 MHz			800 MHz 3600 MHz	2400 MHz 3600 MHz	800 MHz 2400 MHz 3600 MHz
Summary	CLASSIC Still compulsory for indoor and on-ground inspections in humid climate	ULTRACOMPACT The best detectability for indoor easy-to-reach areas search with unique dimensional parameters	OPTIMAL Applicable for all kinds of indoor tasks providing the best size-efficiency-usability-price ratio on the market	ADVANCED An integrated spectrum analyzer has made this unit the best solution for complex indoor TSCM ³ tasks	REMOTE Ideal for indoor inspection when local areas have to be checked on distance up to 3 meters	REMOTE+ Universal indoor / outdoor tool for remote detection (up to 5 meters) and various tasks	DUAL Simultaneous dual-frequency mode provides the unique solution for outdoor anti-terror tasks	UNIVERSAL The best for indoor TSCM tasks when search team regularly work within the same areas	ULTIMATE 3 inter-changeable antenna blocks with removable telescopic pole provide the ultimate solution	
EXPERT APPLICABILITY										
 TSCM ³	●●○○○	●●●●○	●●●●○	●●●●●	●●●○○	●●●○○	●●●○○	●●●●●	●●●●●	
 Anti-terror ⁴	●●●○○	●●○○○	●●○○○	●●○○○	●●●●○	●●●○○	●●●○○	●●●●○	●●●●●	
 Law Enforcement ⁵	●●●○○	●●●○○	●●●●○	●●●○○	●●●○○	●●●○○	●●○○○	●●●●○	●●●●●	
 Outdoor ⁶	●●●○○	●●○○○	●●○○○	●●○○○	●●●○○	●●●○○	●●●●○	●●●○○	●●●○○	
 Humidity ⁷	●●●●●	●●●○○	●●●○○	●●●○○	●●○○○	●●○○○	●●●○○	●●●○○	●●●●●	
 Dressed Person ⁸	●●●○○	●●●●●	●●●●●	●●●●●	●●○○○	●●○○○	●●○○○	●●●●●	●●●●●	
REFERENCE RESULTS ⁹										
 SIM-card	—	25 cm	25 cm	35 cm	100 cm	150 cm	— / 150 cm	35 / 100 cm	— / 25 / 100 cm	
 Professional shielded voice recorder EDIC-mini Tiny+ B76	20 cm	40 cm	40 cm	70 cm	30 cm	30 cm	20 / 20 cm	70 / 30 cm	— / 30 / 40 cm	
 Cell phone Fly model FF177	80 cm (50 cm ¹⁰)	80 cm	80 cm	100 cm	350 cm	500 cm	200 / 300 cm	100 / 350 cm	80 / 80 / 350 cm	

¹ STAR – more combinations available; all STARs have a telescopic pole in package; all STARs have unified and universal control panels applicable for 5 different antenna blocks

² 0836 – 3 modes (800MHz, 3600MHz, 800 and 3600 simultaneously)

³ TSCM (technical surveillance counter-measures) – searching for unauthorized spying devices (bugs, primarily audio)

⁴ Anti-terror – detection of electronic components of explosive devices

⁵ Law enforcement – detection of unauthorized mobile phones and SIM-cards in prisons

⁶ Outdoor – expert opinion on how applicable a device for possible outdoor tasks

⁷ Humidity – more than 90% or water

⁸ Dressed person – searching for hidden electronic components on the dressed person

⁹ REFERENCE RESULTS – Recorded experiments have been

held inside an office; with medium humidity (50%); without obstacles between NLJD and target electronic device/component; antenna block surface parallel to target electronic device/component; maximum power

¹⁰ 50cm – wet sand / 0 degrees Celsius