

# ABT-T2520A

## ACTIVE HORN LOUDSPEAKER WITH BUILT-IN 20 W AMPLIFIER

- ✓ *High sound pressure level*
- ✓ *Protection from dust and humidity:  
IP65 rating*
- ✓ *Internal volume control*



**NEW!**

ABT-T2520A is an active horn loudspeaker with a built-in 20 W amplifier designed to work with security systems. It is an ideal choice for applications in security systems, industrial and commercial systems in both outdoor and indoor areas such as train stations, airports, parking lots, parks, gardens, corridors and much more. Built-in 20

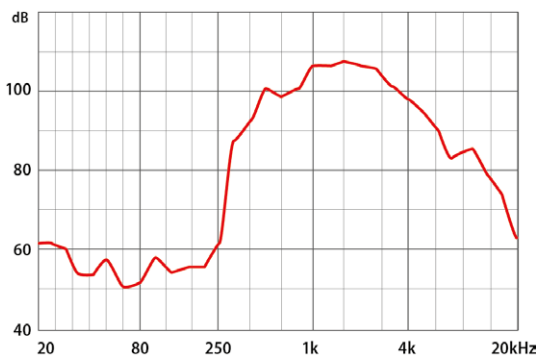
W amplifier powered with 12 V voltage has an audio line-in input. It allows to connect the speaker directly to CCTV camera. Built-in internal volume control of gain allows you to choose the appropriate volume level of the broadcast message. The high efficiency and directionality of the loudspeaker allow broadcasting voice messages directly to

even distant places, while ensuring a high sound pressure level. The durable housing guarantees increased resistance to adverse weather conditions provided by the IP65 rating.



| ABT-T2520A                    |                           |
|-------------------------------|---------------------------|
| <b>Electrical</b>             |                           |
| Rated power of amplifier      | 20 W                      |
| Input impedance               | 10 k $\Omega$             |
| Power supply                  | DC 12 V / 2 A             |
| Signal gain                   | 8 dB, 16 dB, 24 dB, 32 dB |
| Volume adjustment             | Internal volume control   |
| Effective frequency range     | 350 Hz – 9 kHz            |
| Dispersion at 1 kHz           | 110°                      |
| SPL (20 W @ 1 m)              | 112 dB                    |
| <b>Environmental</b>          |                           |
| IP rating                     | IP65                      |
| Min./max. ambient temperature | -20°C / 55°C              |
| <b>Mechanical</b>             |                           |
| Dimensions                    | 292 x 215 x 326 mm        |
| Net weight                    | 2,1 kg                    |
| Colour                        | Light grey (RAL 7035)     |
| Material                      | ABS                       |
| Mounting                      | U type bracket            |
| <b>Accessories</b>            |                           |
| Power Supply                  | 12 VDC / 2 A / 24 W       |

Frequency band:



Circular chart of directional characteristic:

